



# 2023 ANNUAL MEETING PROGRAM BOOK

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# Welcome to the Thirty-Sixth Annual Meeting of the Society for Research in Psychopathology (SRP)!

I am truly honoured to welcome everyone to the historic city of St. Louis – "Gateway to the West" – for the 36<sup>th</sup> meeting of the Society for Research in Psychopathology (SRP). This is our first totally in-person meeting since our pre-pandemic meeting in Buffalo in 2019. We are all so excited to get together to exchange ideas, share dinner and drinks, and maybe sing some karaoke! Since my very first SRP meeting in 1997, this conference has been my favorite event of the year. Not only do I love connecting with close friends and colleagues, but I leave each meeting with renewed inspiration and motivation for the academic year ahead. Like many of you, I sincerely missed these opportunities during the pandemic. At the same time, I am very grateful for the dedication, creativity, and hard work of previous years' teams who saw the Society through this difficulty time. I am confident in saying that we have emerged stronger and more resilient.

First, I would like to thank Jutta Joormann for her leadership in organizing our first hybrid meeting last year. June Gruber, last year's program chair, and Tom Olino, our local host in Philadelphia, worked extremely hard with Jutta to organize a hybrid meeting that maximized members' ability to participate. Last year's meeting posed numerous conceptual, logistical, and financial challenges. It is a true testament to the team's dedication, hard work, and commitment to the Society that we had such an outstanding scientific program in a vibrant and stimulating in-person setting. Jutta, June, Tom, and the entire team deserve a huge thanks for putting on this meeting during what was still a very stressful time.

There are so many people who worked tremendously hard throughout this past year to make the current meeting happen. First and foremost, our wonderful program committee chair Dylan Gee who, along with the program committee, have put together a stimulating scientific itinerary filled with diverse topics and innovative formats. Deanna Barch, our local host, has gone above and beyond to organize this meeting, securing funding that will help us address our financial challenges this year. Relatedly, an enormous thank you to Ivy Tso, our intrepid Treasurer, who has worked tirelessly over the past several years, under very challenging and uncertain circumstances, to maintain the financial health of the Society. Huge thanks also to our Secretary, Robin Nusslock, who knows all things and works hard to keep everything organized and on track. Many thanks to the entire Executive Board for attending several meetings throughout the year and making decisions that enhanced not only this year's meeting, but will also impact the Society going forward.

I would also like to extend a sincere thank you to our Equity, Diversity, and Inclusion Committee, chaired by Lira Yoon and Tom Olino. This year, the committee worked with the Executive committee to institute a new award -- Sustained Contributions to Social Justice in

Psychopathology Award. We are excited to add this award to our roster and look forward to honouring the important social justice work of our psychopathology colleagues. This year's program sees many additional initiatives aimed at increasing the diversity of our membership and our science. Thank you to everyone who has dedicated their time to this important committee. There are so many more people to thank, and we will take the time to do so at the meeting.

A reminder that we have a very active twitter account: @srp\_science. Please tag us if you share conference experiences.

Finally, on a personal note, thank YOU SRP Members for your dedication to the society and for all of the input, mentorship, and support you have provided to me during my tenure as President and over my entire career with SRP. I hope that you all enjoy your time in St. Louis connecting with friends and colleagues and joining in the outstanding scientific program. I can't wait to see everyone!

Kate Harkness, SRP President



PRESIDENT
Kate Harkness, Ph.D.
Queen's University



PRESIDENT ELECT Sohee Park, Ph.D. Vanderbilt University



PAST PRESIDENT
Jutta Joormann, Ph.D.
Yale University



TREASURER
Ivy Tso, Ph.D.
University of Michigan



SECRETARY
Robin Nusslock, Ph.D.
Northwestern University



ARCHIVIST/HISTORIAN
Jason Schiffman, Ph.D.
University of California, Irvine

## **EXECUTIVE BOARD**

June Gruber, Ph.D. Tom Olino, Ph.D. Vijay Mittal, Ph.D. Jason Schiffman, Ph.D. Susan South, Ph.D. Renee Thompson, Ph.D. Aidan Wright, Ph.D. Aprajita Mohanty, Ph.D.

# **2022-2023 COMMITTEES**

## MEMBERSHIP COMMITTEE

Pearl Chiu, Ph.D. (Chair)

## PROGRAM COMMITTEE

Dylan Gee, Ph.D. (Chair)
Keanan Joyner, Ph.D.
Jennifer Forsyth, Ph.D.
Jessica Hamilton, D.Phil.
David Pagliaccio, Ph.D.
Katharine Thakkar, Ph.D.
June Gruber, Ph.D. (Past Chair)

## PRESIDENT'S AWARD

Lira Yoon, Ph.D. (Chair) Suzanne Vrshek-Schallhorn, Ph.D.

## **DIVERSITY SCIENCE POSTER AWARD**

Sylia Wilson, Ph.D. (Chair) Richard Liu, Ph.D.

## SRP SCHOLARSHIP AWARD

Beshaun Davis, Ph.D. (Chair) Deborah Walder, Ph.D.

#### CAAPS

Suzanna Vrshek-Schallhorn, Ph.D. June Gruber, Ph.D.

# WEB DEVELOPMENT & OVERSIGHT COMMITTEE

Anna Weinberg, Ph.D. (Chair)

## **ASSOCIATE MEMBER COMMITTEE**

Jason Schiffman, Ph.D. (Co-Chair) Roselinde Kaiser, Ph.D. (Co-Chair)

## **EARLY CAREER AWARD**

Lauren Bylsma, (Chair) Anthony Ahmed, Ph.D. Emily Durbin, Ph.D. Kristin Gainey, Ph.D. Tom Olino, Ph.D.

## **SMADAR LEVIN AWARD COMMITTEE**

Luis Flores, Ph.D. (Chair) Lira Yoon, Ph.D. Elizabeth Martin, Ph.D. Aubrey Moe, Ph.D. Amanda Uliaszek, Ph.D.

## JOHN NEALE MENTORSHIP AWARD

Lauren Alloy, Ph.D. (Chair) Daniel Klein, Ph.D. Keanan Joyner, Ph.D. Sohee Park, Ph.D.

# **2022-2023 COMMITTEES**

## **NEWSLETTER & PUBLICATION COMMITTEE**

Jerillyn Kent, Ph.D. (Co-Chair) Alex Moussa-Tooks, Ph.D. Kyle Minor, Ph.D.

## **EQUITY, DIVERSITY, INCLUSION COMMITTEE**

Tom Olino, Ph.D. (Co-Chair)

Lira Yoon, Ph.D. (Co-Chair)

Suzanne Vrshek-Schallhorn, Ph.D.

Holly Hamilton, Ph.D.

Joscelyn Fisher, Ph.D.

Jingwen Jin, Ph.D.

Eve Lewandowski, Ph.D.

Sarah Sperry, Ph.D.

Mascha van't Wout-Frank, Ph.D.

Sylia Wilson, Ph.D.

Dan Fulford, Ph.D.

Junghee Lee, Ph.D.

Sarah Hope Lincoln, Ph.D.

Jeffrey Bedwell, Ph.D.

Whitney Brown, Ph.D.

Adam Culbreth, Ph.D.

Amy Jimenez, Ph.D.

Rebecca Silton, Ph.D.

Madison Smith, Ph.D.

Wisteria Deng, M.S.

Katy Thakkar, Ph.D.

Sonia Bansal, Ph.D.

Amanda Uliaszek, Ph.D.

Elizabeth Martin, Ph.D.

Hannah Snyder, Ph.D.

# PRESIDENT 1986-1988 Brendan A. Maher 1989 Loren J. Chapman 1990 Rue L. Cromwell

1991 Don. C. Fowles

1992 Milton E. Strauss

1993 Irving I. Gottesman

1994 Jean Chapman

1995 Michael Goldstein

1996 Constance L. Hammen

1997 Richard J. Davidson

1998 Philip S. Holzman

1999 Michael W. O'Hara

2000 Elaine F. Walker

2001 Barbara A. Comblatt

2002 Raymond Knight

2003 Ian H. Gotlib

2004 Daniel N. Klein

2005-2006 Michael F. Green

2007 Keith Nuechterlein

2008 Scott M. Monroe

2009 Jill M. Hooley

2010 Thomas F. Oltmanns

2011 Michael Pogue-Geile

2012 Lee Anna Clark

2013 Deanna Barch

2014 Ann Kring

2015 David Miklowitz

2016 Sheri Johnson

2017 Steven Silverstein

2018 Patricia Deldin

2019 James Gold

2020 Wendy Heller

2021 Wendy Heller

2022 Jutta Joormann

## **TREASURER**

1988-1993 Elaine Walker

1994-1999 Raymond Knight

1999-2001 Robert M. Bilder

2001-2009 Michael A. Young

2009-2010 Suzanne King

2010-2014 William Horan 2014-2019 Kate Harkness

2019- Ivy F. Tso

## **SECRETARY**

1986-1992 Robert H. Dworkin 1993-1995 Paul H. Blaney 1995-1999 Michael W. O'Hara 1999-2000 Michael L. Raulin 2001-2004 Nancy M. Docherty 2004-2011 Deanna Barch 2011-2014 Sheri L. Johnson 2014-2016 Jutta Joormann 2016-2021 Elizabeth Hayden

## **ARCHIVIST**

1990-1998 William S. Edell 1998-2002 Milton R. Strauss 2002-2014 Stuart Steinhauer 2014- Michael Young

2021-2024 Robin Nusslock

## **NEWSLETTER EDITOR**

1990-1993 Robert H. Dworkin 1994-1997 Jill M. Hooley David J. Miklowitz

1998-2001 Michael Young

Michael Pogue-Geile

2002-2006 Diane Gooding Craig Neumann

2007-2012 Jason Shiffmann Deborah Walder

2012-2014 Emily Durbin Vijay Mittal

2014-2015 Vijay Mittal Pam Butler

2016-2017 Vijay Mittal

2018 Vijay Mittal

Randy Auerbach Kristin Naragon-Gainey

2019- 2020 Laura Tully
Jerillynn Kent
Matthew Roche

2020-2022 Jasmine Mote Jerillyn Kent

## **EXECUTIVE BOARD**

1986-1988 Connie Duncan 1986-1989 Allan Mirsky 1986-1991 David Friedman 1986-1992 Richard Lewine 1986-1992 Stuart R. Steinhauer 1986-1996 Barbara Cornblatt 1988-1990 Constance L. Hammen 1988-1992 Jean Chapman 1989-1993 Irving I. Gottesman 1992-1996 Loren J. Chapman 1993-1998 Raymond Knight 1994-1997 Mark Lenzenweger 1995-1999 Michael Dawson 1995-1999 Jill M. Hooley 1997-2001 Elaine Walker 1997-2001 Gregory A. Miller 1998-2003 Keith H. Nuechterlein 1999-2003 Susan B. Mineka 1999-2003 Robert Dworkin 2000-2004 Deborah Levy 2001-2005 Michael F. Green 2001-2006 Thomas Widiger 2002-2004 Steven Silverstein 2002-2006 Ian Gotlib 2002-2007 Scott M. Monroe 2003-2005 Daniel N. Klein 2004-2008 David Miklowitz 2005-2008 Martin Harrow 2005-2009 Ann Kring 2005-2009 Michael Poque-Geile 2006-2009 Sheri L. Johnson 2006-2009 Thomas Oltmanns

2006-2010 William Horan

2007-2011 Eric Granholm 2007-2011 Wendy Heller 2008-2009 Suzanne King 2008-2012 Howard Berenbaum 2008-2012 Kate Harkness 2009-2013 Jutta Joormann 2009-2013 Patricia Deldin 2010-2014 Diego Pizzagalli 2010-2014 Robert Krueger 2011-2015 Steven Silverstein 2011-2015 Scott Sponheim 2012-2016 Elizabeth Hayden 2012-2016 Angus MacDonald III 2012-2017 Sohee Park 2013-2017 Timothy Trull 2014-2018 Theodore Beauchaine 2014-2018 Jennifer Tackett 2015-2019 Leonard Simms 2015-2019 Eric Granholm 2016-2020 Robin Nusslock 2016-2020 Stew Shankman 2017-2021 Diane Gooding 2017-2021 Emily Durbin 2018-2022 Susan South 2018-2022 Jason Schiffman 2019-2023 Vijay Mittal 2019-2023 Renee Thompson 2020-2024 Aprajita Mohanty 2020-2024 Aidan Wright

# ANNUAL MEETINGS

<b>Year</b> 1986	<b>City</b> Cambridge	Institution Harvard University	Local Host Brendan Maher	Program Chair Brendan Maher
1987	Atlanta	Emory University	Elaine Walker	Barbara Cornblatt
1988	Cambridge	Harvard University	Jill Hooley	Barbara Cornblatt
1989	Coral Gables	University of Miami	Paul Blaney	Barbara Cornblatt
1990	Boulder	Univ. of Colorado	David Miklowitz	Herbert Spohn
1991	Cambridge	Harvard University	Jill Hooley	Michael O'Hara
1992	Palm Springs	UCLA	Michael Green	Mark Lenzenweger
1993	Chicago	Rush-Presbyterian	Michael Young	Howard Berenbaum
1994	Coral Gables	University of Miami	Paul Blaney	Michael Raulin
1995	Iowa City	University of Iowa	Michael O'Hara	Jill Hooley
1996	Atlanta	Emory University	Elaine Walker	Scott Monroe
1997	Palm Springs	UCLA	Michael Green	Greg Miller
1998	Cambridge	Harvard University	Jill Hooley	Deborah Levy
1999	Montreal	McGill University	Suzanne King	Michael Young
2000	Boulder	Univ. of Colorado	David Miklowitz	Nancy Docherty
2001	Madison	Univ. of Wisconsin	Richard Davidson	Michael Green
2002	San Francisco	UC-Berkeley	Ann Kring	Steven Silverstein
2003	Toronto	Univ. of Waterloo	Richard Steffy	Sheri Johnson
2004	St. Louis	Washington Univ.	Deanna Barch	Ann Kring
2005	Coral Gables	(cancelled)	Sheri Johnson	Michael Pogue-Geile
2006	San Diego	UCSD	Eric Granholm	Scott Sponheim
2007	Iowa City	University of Iowa	Lee Anna Clark	Bill Hetrick
2008	Pittsburgh	University of Pittsburgh	Michael Pogue-Geile	Kate Harkness
2009	Minneapolis	University of Minnesota	_	Jutta Joormann
2010	Seattle	Univ. of Washington	Ted Beauchaine	Bob Krueger
2011	Boston Ann Arbor	Harvard University University of Michigan	Christine Hooker	Jack Blanchard Jennifer Tackett
2012	Oakland	UC-Berkeley	Patricia Deldin Ann Kring	S. Alex Burt
2013	Odkidi id	oc-berkeley	Sheri Johnson	3. AIGX DUIT
2014	Evanston	University of	Stewart Shankman	Alex Cohen
2011	LVGHSTOTT	Illinois-Chicago	orowall originalian	7 HOX COTION
2015	New Orleans	Louisiana State	Alex Cohen	Robin Nusslock
		University		
2016	Baltimore	University of Maryland	Jason Schiffman	Emily Durbin
			James Gold	
2017	Denver	University of	June Gruber	Joanna Fiszdon
		Colorado Boulder	Scott Vrieze	
2018	Indianapolis	Purdue University	Dan Foti	Ivy Tso
			Donald Lynam	
			Doug Samuel	
0010	D (( )	11 ; ; ;     D (t	Susan South	0 01
2019	Buffalo	University at Buffalo	Len Simms	Gregory Strauss
2021	MIDTILAL		Kristin Gainey	Paralinda Kaisar
2021	VIRTUAL	Tomple University	Thomas Olina	Roselinde Kaiser
2022	Philadelphia	Temple University Washington University	Thomas Olino	June Gruber
2023	St. Louis	Washington University	Deanna Barch	Dylan Gee

# **CONFERENCE GENERAL INFORMATION**



## **WE'RE IN PERSON!**

We are thrilled to see you all in person at the SRP 36<sup>th</sup> Annual Conference. We encourage all attendees to wear a mask during indoor events to mitigate the spread of COVID-19. Masks will be available on site for your use.



## CREATE YOUR PERSONALIZED SCHEDULE

Login to your SRP account to create your own personalized conference schedule! Once logged in, on the left side pane click, "My Schedule" and plan for the conference by saving your favorite sessions that you don't want to miss!



# **QUESTIONS**

If you have questions before or during the conference, we encourage you to stop by the Help Desk, open daily!



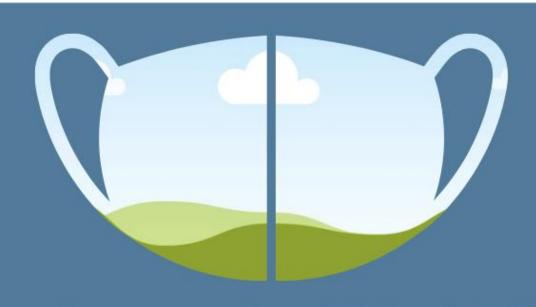
# JOIN THE CONVERSATION

SRP has gone social and we invite you to join the online conversation. Please be sure to follow/like the following SRP social media accounts:



And do not forget to use the hashtag **#SRP2023** if you post pictures or comments about the 2023 Annual Conference.

# Please mask up!



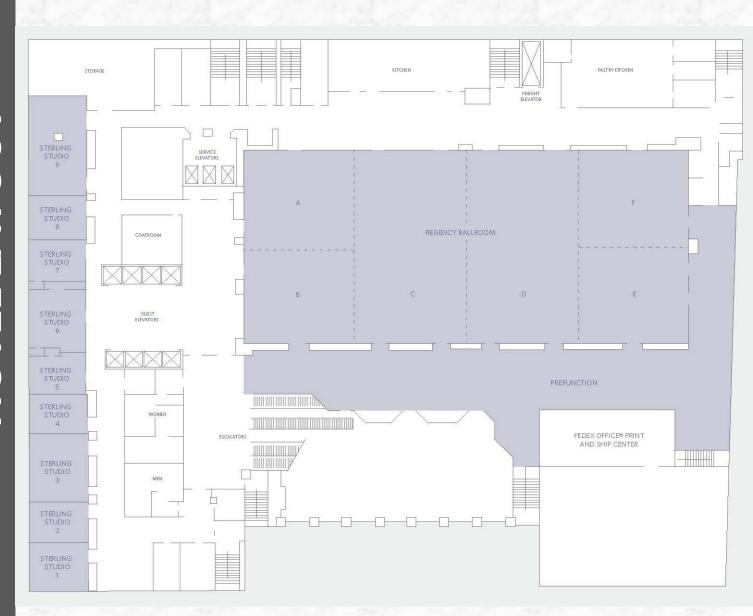


Help SRP be as inclusive as possible

Make space for diverse scholars



# Hotel Layout Second Floor



# **Hotel Layout** Fourth Floor



# THANK YOU FOR YOUR SUPPORT

Washington University School of Medicine in St. Louis

McDonnell Center for Systems Neuroscience

Washington University School of Medicine in St. Louis

Psychiatry



**Psychological & Brain Sciences** 



# 2023 SCIENTIFIC MEETING



Presidential Address
Friday, September 22, 2023
9:15 AM - 10:15 AM CST

Kate Harkness, Ph.D. Queen's University



**Enrique Neblett, Ph.D.** *University of Michigan* 

Structural Racism and Mental Health: Beyond the "Clown at the Circus" Friday, September 22, 2023 4:00 PM - 5:00 PM CST

Evidence suggests a clear association between individual experiences of racial discrimination and poor mental health, but fewer studies have examined links between structural racism and mental health. This presentation will offer a conceptual model for examining specific aspects of structural racism across organizational, neighborhood, cultural, and societal domains and accompanying biopsychosocial mechanisms underlying the impact of structural racism on mental health. Preliminary survey and longitudinal data focusing on U.S. Black adolescents and young adults will be presented to illustrate associations between institutional and cultural racism and mental health. I will discuss the potential for these data to inform new opportunities for structural and therapeutic interventions to eliminate health disparities and promote health equity.

# 2023 SCIENTIFIC MEETING



Jutta Joormann, Ph.D. Yale University

Past-Presidential Address Saturday, September 23, 2023 9:00 AM - 10:00 AM CST



Sherryl Goodman, Ph.D. Emory University

**Zubin Award Address Saturday, September 23, 2023**3:30 PM - 4:30 PM CST

# 2023 SCIENTIFIC MEETING

# **POSTER SESSIONS**

Attend both of our poster sessions on the third level and connect with presenters! Please also note that there will be several virtual posters on the conference website for viewing for the duration of the conference.

Thursday, September 21, 2023 7:00 PM – 9:00 PM CST Poster Session I Saturday, September 23, 2023 5:30 PM – 7:30 PM CST Poster Session II

# **HACKATHON**

On Friday (5:15-6:30 CST), join us for **Problem-Solving Challenges in Clinical Science Training!** The field of clinical science is uniquely poised to advance knowledge about the etiology and treatment of psychopathology in ways that can reduce the immense burden of mental health disorders. However, progress on this goal will require tackling significant challenges inherent in training the next generation of clinical scientists. This hackathon is designed to provide a space to brainstorm and problem-solve as a community of psychopathology researchers. This session is intended for ALL conference attendees (faculty, post-docs, graduate students, research assistants, etc.), and all are welcome! We will start as a group to review the session goals and then break out into three groups, each focused on tackling particular challenges relevant to a specific stage of training (preparing for graduate training, graduate training, and predoctoral clinical internship), before coming back together for discussion at the end. Attendees from all career stages are welcome in each room (e.g., the internship room is not just for people on or preparing for internship!) - tackling these challenges will require collaboration and discussions across individuals at all career stages! *Note*: This is also a great opportunity to connect with folks at the conference across training and institutions!

# **CAREER DEVELOPMENT PANEL**

On Friday, September 22<sup>nd</sup>, our speakers will come together for a panel Q&A on Career Development in Psychopathology Research. The session will include discussions with the panelists on relevant and timely Career Development topics including Career Paths, Navigating Transitions, Time Management, Grants and Funding, and Work/Life Balance. There will also be time for audience-led Q&A.



Sheri L. Johnson, Ph.D. University of California Berkeley



Junghee Lee, Ph.D. The University of Alabama at Birmingham



Vijay Mittal, Ph.D. Northwestern University



Erik Nook, Ph.D.
Princeton University



Rashina Seabury, Ph.D.
Yale University School of Medicine

# JOSEPH ZUBIN AWARD

Winner	Year	Winner
David Rosenthal, Ph.D.	2005	(Meeting cancelled)
Peter H. Venables, Ph.D.	2006	Martin Harrow, Ph.D.
Peter M. Lewinsohn, Ph.D.	2007	Milton E. Strauss, Ph.D.
Jean P. Chapman, Ph.D.	2008	Alan Kazdin, Ph.D.
Loren J. Chapman, Ph.D.	2009	Constance L. Hammen, Ph.D.
Paul E. Meehl, Ph.D.	2010	Elaine F. Walker, Ph.D.
Philip S. Holzman, Ph.D.	2011	Ian Gotlib, Ph.D.
Myrna M. Weissman, Ph.D.	2012	Keith Nuechterlein, Ph.D.
Sarnoff A. Mednick, Ph.D.	2013	Tom Widiger, Ph.D.
Martin E.P. Seligman, Ph.D.	2014	Lauren Alloy, Ph.D.
Brendan A. Maher, Ph.D.	2015	Jill Hooley, Ph.D.
Aaron T. Beck, M.D.	2016	Steven Hollon, Ph.D.
Seymour S. Kety, M.D.	2017	Lee Anna Clark, Ph.D.
Irving I. Gottesman, Ph.D.	2018	Raymond Knight, Ph.D.
Rue L. Cromwell, Ph.D.	2019	Daniel Klein, Ph.D.
Sir Michael Rutter, M.D.	2021	Barbara Cornblatt, Ph.D.
George Brown, Ph.D.	2022	Deanna Barch, Ph.D.
	David Rosenthal, Ph.D. Peter H. Venables, Ph.D. Peter M. Lewinsohn, Ph.D. Jean P. Chapman, Ph.D. Loren J. Chapman, Ph.D. Paul E. Meehl, Ph.D. Philip S. Holzman, Ph.D. Myrna M. Weissman, Ph.D. Sarnoff A. Mednick, Ph.D. Martin E.P. Seligman, Ph.D. Brendan A. Maher, Ph.D. Aaron T. Beck, M.D. Seymour S. Kety, M.D. Irving I. Gottesman, Ph.D. Rue L. Cromwell, Ph.D. Sir Michael Rutter, M.D.	David Rosenthal, Ph.D. Peter H. Venables, Ph.D. Peter M. Lewinsohn, Ph.D. Jean P. Chapman, Ph.D. Loren J. Chapman, Ph.D. Paul E. Meehl, Ph.D. Philip S. Holzman, Ph.D. Myrna M. Weissman, Ph.D. Sarnoff A. Mednick, Ph.D. Martin E.P. Seligman, Ph.D. Prendan A. Maher, Ph.D. Aaron T. Beck, M.D. Seymour S. Kety, M.D. Irving I. Gottesman, Ph.D. Sir Michael Rutter, M.D.

# PRESIDENT'S AWARD

Year	Winner	Affiliation	
2015	Whitney Brown	University of Buffalo	
	Nadia Corral-Frias	Washington University in St. Louis	
	Felicia Jackson	Stony Brook University	
2016	Ivan Ruiz	SUNY Binghamton	
	Alexandra	Indiana University	
	Moussa Tooks		
	Belel Ait Oumeziane	Purdue University	
2017	Elissa Hamlat	Temple University	
	Jin Jingwen	Stony Brook University	
	Amri Sabharwal	Stony Brook University	
2018	Craig Rodriguez-Seijas	Stony Brook University	
	Tommy Ng	Temple University	
	Erin Curley	Temple University	
2019	Craig Rodriguez-Seijas	Stony Brook University	
	Sonia Bansal	Maryland Psychiatric Research Center	
	Esther Palacio-Barrios	University of Pittsburgh	
	Shirley Wang	Harvard University	
	Susan Kuo	University of Pittsburgh	
2021	Jamilah Silver	Stony Brook University	
	Katrina Aberizk	Emory University	
	Grant Jones	Harvard University	
	Lilian YanQing Li	Northwestern University	
	Shuquan Chen	Columbia University ,	19

# PAST AWARD RECIPIENTS

# SMADAR LEVIN AWARD

Year	Winner	University	Advisor
	(Runner up)		
1990	Laura Flashman	Emory University	Richard Lewine
	(Cindy Yee)	University of Illinois	Gregory Miller
1991	Jessica Vaina	Brandeis University	Raymond Knight
1992	Esther Rabinowicz	Brandeis University	Raymond Knight
1993	Craig Neumann	Emory University	Elaine Walker & Rue Cromwell
	(Noreen Reilly-	University of	Lauren Alloy
	Harrington)	Pennsylvania	
1994	Jeffrey Rothkopf	University of Miami	Paul Blaney
1995	Beth L. Kaplan	Northwestern University	Ian Gotlib
1996	Gary K. Levenston	Florida State University	Christopher Patrick
	(Dana N. Barnard)	Stanford University	Ian Gotlib
1997	Brandy G. Isaaks	University of Illinois	Gregory Miller
	(Benjamin L. Hankin)	University of Wisconsin	Lyn Abramson
	(Chinmayee Barve)	McGill University	Suzanne King
1998	Abigail Baird	Harvard University	Debbie Yurglun-Todd
	(Mark Ellenbogen)	Concordia University	Alex Schwartzman
	(Benjamin Hankin)	University of Wisconsin	Lyn Abramson
	(Lauren Korfine)	Harvard University	Jill M. Hooley
1000	(Kelly Minor)	Northwestern University	Sohee Park
1999	Mark Ellenbogen	Concordia University	Alex Schwartzman
2000	(Kelly Minor) Iftah Yovel	Northwestern University	Sohee Park
2000		Northwestern University University of Wisconsin	Susan Mineka Seth Pollack
2001	Stephanie Tolley-Schell (Angus MacDonald)	University of Pittsburgh	Michael Pogue-Geile
2002	Brian Hicks	University of Minnesota	Robert Krueger
2002	(Patricia DiParsia)	University of Melbourne	Nicholas Allen
	(Junghee Lee)	Vanderbilt University	Sohee Park
2003	Jelena King	University of Waterloo	Bruce Christensen
2000	(Bernard Chang)	Harvard University	Mark Lenzenweger
	(Junghee Lee)	Vanderbilt University	Sohee Park
2004	Lea Dougherty	SUNY Stony Brook	Dan Klein
	(George Slavich)	University of Oregon	Scott Monroe
	(Judy Thompson)	University of Pittsburgh	Michael Pogue-Geile
2005	Jason Johanneson	Indiana University	Bill Hetrick
	(Scott Fish)	UC San Diego	Eric Granholm
	(Rebecca Cooney)	Stanford University	Ian Gotlib
2006	Lisa McTeague	University of Florida	Peter Lang
	(Judy Thompson)	University of Pittsburgh	Michael Pogue-Geile
	•		-

# SMADAR LEVIN AWARD (CONT.)

Year	Winner (Runner up)	University	Advisor
2007	Emily Neuhaus	University of Washington	Ted Beauchaine
2008	Naomi Sadeh	University of Illinois	Edelyn Verona
2009	Randy Auerbach	McGill University	John Abela
	(Vijay Mittal)	UCLA ,	Ty Cannon
	(Ryan Bogdan)	Harvard University	, Diego Pizzagalli
2010	Rebecca Price	Rutgers University	Jan Mohlman
	(Daniella Furman)	Stanford University	Ian Gotlib
	(Lindsey Sherdell)	Stanford University	Ian Gotlib
2011	Brady Nelson	University of Illinois at Chicago	Stewart Shankman
	(Elaine Boland)	Temple University	Lauren Alloy
	(Casey Sarapas)	University of Illinois at Chicago	Stewart Shankman
2012	Danielle Furman	Stanford University	Ian Gotlib
2013	Wern How Yam	SUNY Buffalo	Leonard J Simms
2014	Jerrilyn Kent	Indiana University	William Hetrick
2015	Anastacia Kudinova	Binghamton University	Brandon Gibb
2016	Sunny Dutra	Yale University	June Gruber
	(Jeremy Harper)	University of Minnesota	
	(Scott Burwell)	University of Minnesota	
	(Troy Webber)	University of South Floride	a
	(Claire Kaplan)	University of Maryland	
	(Lindsay Michalski)	Washington University	
2017	Adam Culbreth	Washington University in St. Louis	Deanna Barch
	Tierney McMahon	University at Buffalo, SUNY	Kristin Naragon-Gainey
	(Jeremy Harper)	University of Minnesota	William Iacono
	(Emma Mumper)	SUNY Stony Brook	Dan Klein
2018	Jingwen Jin	SUNY Stony Brook	Aprajita Mohanty
	(Marin Kautz)	Temple University	Lauren Alloy
	(Sarah Sperry)	University of Illinois	Tom Kwapil
2019	Qimin Liu	Vanderbilt University	Nicholas Eaton
	(Salahadin Lotfi)	University of Wisconsin	Chris Larsen
		Milwaukee	Hanjoo Lee
2019	(Rebecca Fortgang)	Harvard University	Matthew Nook
2021	Erik Nook	Harvard University	Leah Somerville
2022	Clara Freeman	McGill University	Anna Weinberg
	(Bronwen Grocott)	University of British Colun	nbia
	(Margo Menkes)	University of Michigan	
	(John Purcell)	Minneapolis VA	
	(Ian Raugh)	University of Georgia	
	(Audrey Stromberg)	University of Michigan	21
			Δ1

# **EARLY CAREER AWARD**

Year	Winner
2010	S. Alexandra Burt
2011	Jennif <mark>er Tackett</mark>
2012	June G <mark>ruber</mark>
2013	Stewart S <mark>hankman</mark>
2014	Brian Hicks
2015	George Slavich
2016	Vijay Mittal
2017	Thomas Olino
2018	Luke Hyde
2019	Laura Germine
2020	Scott Vrieze
2021	Aidan Wright and Anna Weinberg
2022	Dylan Gee

# JOHN NEALE MENTORSHIP AWARD

Year	Winner
2011	Dan Klein
2012	Raymond Knight
2014	William Iacono
2015	Scott Monroe
2016	Elaine Walker
2017	Michael Green
2018	Lauren Alloy
2019	David Watson
2020	Lee Anna Clark
2021	Will Spaulding
2022	Greg Miller

# DIVERSITY, EQUITY, & INCLUSION AWARD

Year	Winner
	(Runner up)
2021	Natasha Drobotenko
	(Thein-An Le)
2022	Shayan Asadi
	(Jenny Shen)

# SCHOLARSHIP AWARD

Year	Winner
2021	Kevin Narine
	Karen Tang
	Dominique Black
2022	A. Simone Sanders
	Riley McDanal
	Shuayan Chen

Thursday, September 21, 2023

5:00 PM – 7:30 PM Executive Board Meeting I

Sterling 7

7:00 PM – 9:00 PM Poster Session I

**Grand EFGH** 

Friday, September 22, 2023

9:00 AM – 10:15 AM Welcome Remarks & Presidential Address: Kate Harkness

Regency ABCD

10:15 AM – 10:30 AM Coffee and Refreshments

10:30 AM – 11:45 AM Flash Talk Session

Regency CD

Innovative Ideas:

Big Data: Insights From Publicly Available Datasets

**Grand D** 

Symposia: Theories of Psychopathology: Highlights From a New Special Section of the Journal of Psychopathology and

**Clinical Science** 

Regency EF

11:45 AM – 12:00 PM Lunch Box Pick-Up (Optional)

Sterling 6

11:45 AM – 1:00 PM Student Mentor/Mentee Lunch 1:00 PM – 2:15 PM Salon: Career Development Panel

Regency CD

Symposia: Sleep and Circadian Dysregulation in Mood

Disorders and Suicide

Regency EF

Innovative Ideas: Current Topics in the Structure of

Psychopathology

**Grand** D

2:30 PM – 3:45 PM Symposium: Comparing and Contrasting Frameworks of

Individual Differences and Psychopathology in Children and

Adolescents: From Data-Driven Evaluations to Novel

Dimensions Regency EF

Faces of the Future Talks

**Grand D** 

Oral Papers: Schizophrenia

Regency CD

3:45 PM – 4:00PM Coffee and Refreshments

4:00 PM - 5:00 PM Keynote Speaker: Enrique Neblett

Regency ABCD

23

5:15 PM – 6:30 PM Hackathon: Problem-Solving Challenges in Clinical Science

**Training** 

Regency CD, EF, & Grand D

7:00 PM – 9:00 PM Student Social Hour

Flamingo Bowl - 1117 Washington Ave

Saturday, September 23, 2023

9:00 AM - 10:00 AM Past-Presidential Address: Jutta Joormann

Regency ABCD

10:00 AM – 10:15 AM Coffee and Refreshments 10:15 AM – 11:30 AM Invited EDI Symposium

**Grand D** 

Symposium: Building Bridges Between Methodology,

Measurement, and Applied Research: A Panel Discussion on Advocating for and Teaching Quantitative Methodology &

Measurement Regency EF

Oral Papers: Mood and Substance Use Disorders

Regency CD

11:30 AM – 11:45 AM Lunch Box Pick-Up (Optional)

Sterling 6

11:30 AM – 12:45 PM Student Mentor/Mentee Lunch or Lunch Break

12:45 PM – 2:15 PM Symposium: In Memory of Martin Harrow: Research on

Schizophrenia
Regency EF

Innovative Ideas: Theoretical Innovations in Psychopathology

and Implications for Etiology and Treatment

**Grand D** 

**Oral Papers: Transdiagnostic Mechanisms** 

Regency CD

2:25 PM – 3:25 PM Business Meeting (Open to All Members)

Regency ABCD

3:30 PM – 4:30 PM Zubin Award Address: Sherryl Goodman

Regency ABCD

4:30 PM – 5:30 PM Awards Ceremony and Social Reception

Regency ABCD

5:30 PM - 7:30 PM Poster Session II

**Grand EFGH & Grand D** 

Sunday, September 24, 2023

9:00 AM – 10:30 AM Oral Papers: Treatment Advances

Regency CD

9:00 AM – 10:30 AM

Symposium: Innovative Quantitative Approaches Using

Varied Time Scales to Understand the Development, Course,

Contributors to, and Consequences of Externalizing

Psychopathology

Regency EF

Symposium: Computational Insights Into Theories of

Psychopathology

**Grand** D

10:45 AM - 12:15 PM

Symposium: The Role of Interpersonal Affective Processes in Internalizing Psychopathology

Regency EF

Innovative Ideas: Multisystemic Predictors of Risk and

Resilience for Psychopathology

**Grand** D

Methods Workshop: Power Analyses for Interaction Effects in

**Cross-Sectional Samples** 

Regency CD

# THURSDAY, SEPTEMBER 21, 2023

4:00 p.m. – 9:00 p.m. **Registration** 

5:00 p.m. - 7:30 p.m.

**Executive Board Meeting** 

Sterling 7

7:00 p.m. - 9:00 p.m.

**Poster Session I** 

**Grand EFGH** 

## FRIDAY, SEPTEMBER 22, 2023

8:00 a.m. - 6:00 p.m.

Registration

9:00 a.m. - 9:15 a.m.

**Welcome Remarks** 

Regency ABCD

9:15 a.m. - 10:15 a.m.

**Presidential Address** 

Kate Harkness

Regency ABCD

10:15 a.m. - 10:30 a.m.

Coffee Break

10:30 a.m. - 11:45 a.m.

Flash Talk Session

Moderator: Amy M. Jimenez

Regency CD

Reduced Parenting Stress and Improved Home Organization Following a Prevention Program Decrease Behavioral Problems in the Offspring of Parents With Bipolar Disorder

Mark A. Ellenbogen<sup>1</sup>, Lisa Serravalle<sup>1</sup>, Tiffany Resendes<sup>1</sup>
<sup>1</sup>Concordia University

The Association Between Social Defeat, Psychotic-Like Experiences, and Social Support in Adolescents

**Sarah Hope Lincoln**<sup>1</sup>, Sophia Saavedra<sup>1</sup>, Kate Li<sup>1</sup>, Madison Miles<sup>2</sup>

<sup>1</sup>Case Western Reserve University, <sup>2</sup>University of California at Davis

Limbic Sexual Dimorphisms via Shape Analysis in Schizophrenia

**Derin Cobia<sup>1</sup>**, Barrett Humble<sup>1</sup>, Kennedy Madrid<sup>1</sup>, Aaron Clouse<sup>1</sup>, Dillon Marsden<sup>1</sup>, Jacob Holker<sup>1</sup>, Jacob Jensen<sup>1</sup>, Samuel Johnson<sup>1</sup>, Braydon Lee<sup>1</sup>, Karteek Popuri<sup>2</sup>, M. Faisal Beg<sup>3</sup>, Stefan Ehrlich<sup>4</sup>

<sup>1</sup>Brigham Young University, <sup>2</sup>Memorial University Newfoundland, <sup>3</sup>Simon Fraser University, <sup>4</sup>Technischen Universität Dresden

That's Hot! a Validation Study of an Interoception Heat Paradigm in Schizophrenia

**Krista Wisner**<sup>1</sup>, Joshua Chiappelli<sup>2</sup>, Laura Rowland<sup>2</sup>, Raimi Quiton<sup>3</sup>, Elliot Hong<sup>2</sup>

<sup>1</sup>Indiana University Bloomington,

<sup>2</sup>University of Maryland School of Medicine, <sup>3</sup>University of Maryland Baltimore County

Functional Dysconnectivity of Visual and Somatosensory Networks in Early-Stage Psychosis

**Brian Keane**<sup>1</sup>, Yonatan Abrham<sup>2</sup>, Howard Bi<sup>1</sup>

<sup>1</sup>University of Rochester Medical Center, <sup>2</sup>University of Rochester

Advanced Puberty Relative to Peers at Age 9/10 Predicts Concurrent and New-Onset Suicidality and Non-Suicidal Self-Injurious Behaviors Across Preadolescence

Katherine Luking<sup>1</sup>, Laura Hennefield<sup>2</sup>, Amanda Wright<sup>3</sup>, Diana Whalen<sup>4</sup>
<sup>1</sup>Saint Louis University, <sup>2</sup>University of Washington School of Medicine, <sup>3</sup>Washington University in St. Louis, <sup>4</sup>Washington University School of Medicine

Neural Functions During the Anticipation and Receipt of Rewards and Losses in Psychotic Psychopathology Scott Sponheim<sup>1</sup>, John Purcell<sup>2</sup>, Chen Shen<sup>3</sup>, Elijah Lahud<sup>3</sup>, Phillip Burton<sup>4</sup>, Olivia Calvin<sup>3</sup>, Caroline Demro<sup>3</sup> <sup>1</sup>Minneapolis VAMC/ U of Minnesota, <sup>2</sup>Rutgers University, <sup>3</sup>University of Minnesota, <sup>4</sup>College of Liberal Arts, University of Minnesota

Felt Sense of Anomaly in Schizophrenia: A Longitudinal Analysis

Julia Sheffield<sup>1</sup>, Lénie Torregrossa<sup>1</sup>
<sup>1</sup>Vanderbilt University Medical Center,
Psychiatry

Posttraumatic Reexperiencing and Alcohol Use: Mediofrontal Theta as a Neural Mechanism for Negative Reinforcement

**Eric Rawls**<sup>1</sup>, Craig Marquardt<sup>2</sup>, Spencer Fix<sup>3</sup>, Edward Bernat<sup>4</sup>, Scott Sponheim<sup>2</sup>

<sup>1</sup>University of Minnesota Medical School, 
<sup>2</sup>University of Minnesota / VAMC, 
<sup>3</sup>University of Maryland

10:30 a.m. - 11:45 a.m.

Innovative Ideas: Big Data: Insights From Publicly Available Datasets

Moderator: Nicole Karcher

Grand D

Leveraging Large-Scale Datasets to Understand the Most Important Predictors of Early Psychosis Spectrum Symptoms Nicole Karcher\*1, Deanna Barch1 1Washington University in St. Louis

Improving Neurobiological
Psychopathology Research through More
Precise Phenotyping of Mental Health
Conditions

**Elizabeth Martin\***<sup>1</sup>, Jeg Tiego<sup>2</sup>, Alex Fornito<sup>2</sup>

<sup>1</sup>University of California, Irvine, <sup>2</sup>Monash University

Associations Between Disparities in Neighborhood Quality and Neurocognitive Functioning in Youth **Ka Ip\***<sup>1</sup>, Carlos Cardenas-Iniguez<sup>2</sup>, Jing Ling<sup>3</sup>, Megan Herting<sup>2</sup>, Dylan Gee<sup>4</sup> <sup>1</sup>Institute of Child Development University of Minnesota, <sup>2</sup>University of Southern California, <sup>3</sup>Beijing Normal University, <sup>4</sup>Yale University

The Role of Negative Urgency in the Familial Transmission of Suicide Risk in the Adolescent Brain Cognitive Development (ABCD) Study

**Ana Ortin Peralta\***<sup>1</sup>, Jill Malik<sup>1</sup>, Amara Schiffman<sup>1</sup>, Julia Rothman<sup>1</sup>, Yocheved Kolchin<sup>1</sup>

<sup>1</sup>Ferkauf Graduate School of Psychology, Yeshiva University

10:30 a.m. - 11:45 a.m.

Symposium: Theories of

Psychopathology: Highlights From a New Special Section of the Journal of Psychopathology and Clinical Science Chairs: Jerillyn Kent, The University of Texas at Dallas; Angus MacDonald, University of Minnesota

<u>Discussants:</u> **Gregory Miller**, UCLA; **Caroline Diehl**, Greater Los Angeles VA

Healthcare System

Regency EF

Transcending Conceptions of Mental Illness as Statistical Deviance and Brain Disease: A Cybernetic Approach to Psychopathology

**Colin DeYoung<sup>1</sup>**, Robert F. Krueger<sup>1</sup> University of Minnesota

Linking the past to the Future by Predictive Processing: Implications for Psychopathology

Jingwen Jin<sup>1</sup>, Katherine Jonas<sup>2</sup>, Aprajita Mohanty<sup>2</sup> 1State Key Laboratory of Brain and Cognitive Sciences, The University of Hong Kong, <sup>2</sup>Stony Brook University

Psychopathology Through the Lens of Contemporary Integrative Interpersonal Theory

Aidan Wright<sup>1</sup>

<sup>1</sup>University of Michigan

11:45 a.m. – 12:00 p.m. Lunch Box Pick Up

1:00 p.m. – 2:15 p.m.

Salon: Career Development Panel

Moderator: Katy Thakkar

Regency CD

Presenters:

Rashina Seabury, Yale University School of Medicine

Erik Nook, Princeton University
Junghee Lee, The University of Alabama
at Birmingham
Vijay Mittal, Northwestern

Sheri L. Johnson, University of California Berkeley

1:00 p.m. - 2:15 p.m.

**Symposium:** Sleep and Circadian Dysregulation in Mood Disorders and Suicide

Chair: Sarah Sperry, University of

Michigan Regency EF

Test of the Reward/Circadian Rhythm Dysregulation (RCR) Model of Bipolar Spectrum Disorders at Macro and Micro Time Scales

**Lauren Alloy<sup>1</sup>**, Logan Smith<sup>1</sup>, Elaine Boland<sup>2</sup>

<sup>1</sup>Temple University, <sup>2</sup>Michael J. Crescenz VA Medical Center

Chronotype Instability in Bipolar Disorder is Associated With Greater Longitudinal Mood Dysregulation

**Sarah Sperry**<sup>1</sup>, Elaine Boland<sup>2</sup>, Helen Burgess<sup>1</sup>, Robert Gonzalez<sup>3</sup>, Suzanne Gonzalez<sup>3</sup>, Jacqueline Lane<sup>4</sup>, Michael McCarthy<sup>5</sup>, Melvin McInnis<sup>1</sup>, Margo Menkes<sup>1</sup>, Victoria Murphy<sup>1</sup>, Philip Gehrman<sup>6</sup>

<sup>1</sup>University of Michigan, <sup>2</sup>Michael J. Crescenz VA Medical Center, <sup>3</sup>Penn State University, <sup>4</sup>Harvard Medical School, <sup>5</sup>University of California San Diego, <sup>6</sup>University of Pennsylvania How Are Sleep/Wake Cycles and Suicide Risk Related Over Time? Examining the Role of Chronotype Among Patients at High-Risk for Suicide

Melanie Bozzay<sup>1</sup>, Zachary Kunicki<sup>2</sup>, Rachel Frietchen<sup>3</sup>, Geneva Mason<sup>4</sup>, Daniel Alboukrek<sup>3</sup>, Michael Armey<sup>4</sup> <sup>1</sup>The Ohio State University, <sup>2</sup>Brown University, <sup>3</sup>Butler Hospital, <sup>4</sup>Butler Hospital, Brown University

Enhancing Depression Prevention With a Stepped-Care Model of Behavioral Insomnia Intervention

Philip Cheng<sup>1</sup>, David A. Kalmbach<sup>2</sup>, Christopher L. Drake<sup>2</sup> <sup>1</sup>Henry Ford Health + Michigan State University Health Sciences, <sup>2</sup>Henry Ford Health System

1:00 p.m. - 2:15 p.m.

Innovative Ideas: Current Topics in the Structure of Psychopathology

Moderator: Leonard Simms

Grand D

Making Sense of a General Symptom Factor in Psychosis Risk

Henry Cowan<sup>1</sup>, Trevor F. Williams<sup>2</sup>, Vijay A. Mittal<sup>2</sup>, Lauren M Ellman<sup>3</sup>, NAPLS Pls<sup>4</sup>

<sup>1</sup>The Ohio State University, <sup>2</sup>Northwestern University, <sup>3</sup>Temple University, <sup>4</sup>Various

Dimensional and Transdiagnostic Phenotypes in Psychiatric Genome-Wide Association Studies

Monika Waszczuk<sup>1</sup>, Katherine Jonas<sup>2</sup>
<sup>1</sup>Rosalind Franklin University of Medicine and Science, <sup>2</sup>Stony Brook University

Development and Structural Validity of Self-Report Measures of the HiTOP Model (HiTOP-SR)

#### Leonard Simms<sup>1</sup>

<sup>1</sup>University at Buffalo

2:30 p.m. - 3:45 p.m.

Symposium: Comparing and Contrasting Frameworks of Individual Differences and Psychopathology in Children and Adolescents: From Data-Driven Evaluations to Novel Dimensions Chairs: Jennifer Tackett, Northwestern University; Benjamin Katz, Stony Brook University

Regency EF

A Preregistered, Multilevel Meta-Analysis of the Five-Factor Model of Personality and Psychopathology in Youth

**Benjamin Katz**<sup>1</sup>, Allison Shields<sup>2</sup>, Theodore Beauchaine<sup>3</sup>, Jennifer Tackett<sup>2</sup>

<sup>1</sup>Stony Brook University, <sup>2</sup>Northwestern University, <sup>3</sup>University of Notre Dame

Relying on Theory in Absence of Strong Empirical Inquiry Hampers Our Understanding of the Links Between Temperament and Psychopathology

Ashley Watts<sup>1</sup>

<sup>1</sup>Vanderbilt University

A Cluster Analysis Approach to Characterizing Emotionality at the Neural Level in Adolescent Depression **Kaylin Hill<sup>1</sup>**, Samantha Pegg<sup>1</sup>, Anh Dao<sup>1</sup>, Emma Boldwyn<sup>1</sup>, Lindsay Dickey<sup>1</sup>, Lisa Venanzi<sup>1</sup>, Alexandra Argiros<sup>1</sup>, Autumn Kujawa<sup>1</sup> <sup>1</sup>Vanderbilt University Where Are Neurodevelopmental Symptoms in Transdiagnostic Frameworks of Psychopathology? Incorporating a New Neurodevelopmental Dimension Sylia Wilson<sup>1</sup>, Christina Carlisi<sup>2</sup>, Nicholas Eaton<sup>3</sup>, John Haltigan<sup>4</sup>, Robert F. Krueger<sup>1</sup>, Roman Kotov<sup>3</sup>, Giovanni Salum<sup>5</sup>, Susan South<sup>6</sup>, Kasey Stanton<sup>7</sup>, Irwin Waldman<sup>8</sup>, Giorgia Michelini<sup>9</sup> <sup>1</sup>University of Minnesota, <sup>2</sup>University College London, 3Stony Brook University, <sup>4</sup>University of Toronto, <sup>5</sup>Universidade Federal do Rio Grande do Sul, <sup>6</sup>Purdue University, <sup>7</sup>University of Wyoming, 8Emory University, 9Queen Mary University of London

2:30 p.m. - 3:45 p.m.

Face of the Future Talks

Moderator: Tom Olino
Grand D

Environmental Stress, Brain Development, and Psychopathology Symptoms in Youth

Antonia Kaczkurkin<sup>1</sup>

Vanderbilt University

Comparing the Diagnosis of Borderline Personality Disorder Based on SGM Status in a Randomized Experiment Among Licensed Clinical Providers

Craig Rodriguez-Seijas<sup>1</sup> University of Michigan

Thought Types or Dimensions?
Multimodal Insights Into the Structure of Perseverative Thought
Lauren Hallion<sup>1</sup>

<sup>1</sup>University of Pittsburgh

Using Genetics and Neurodevelopment to Parse Heterogeneity in Schizophrenia **Jennifer Forsyth**<sup>1</sup> <sup>1</sup>University of Washington 2:30 p.m. - 3:45 p.m.

Oral Papers: Schizophrenia <u>Moderator:</u> Takakuni Suzuki Regency CD

Racial/Ethnic Disparities in the Diagnosis and Early Treatment of Publicly-Insured Youth and Young Adults With First-Episode Psychosis

**Aubrey Moe**<sup>1</sup>, Elyse Llamocca<sup>2</sup>, Heather Wastler<sup>3</sup>, Danielle Steelesmith<sup>4</sup>, Cynthia Fontanella<sup>3</sup>

<sup>1</sup>The Ohio State University, <sup>2</sup>Henry Ford Health Systems, <sup>3</sup>Nationwide Children's Hospital

Underrepresented Groups' Attitudes, Beliefs, and Knowledge About Biomarkers and Schizophrenia **Diane Gooding¹**, Carol Van Hulle¹, Emre², Fabu P. Carter¹, Carey E. Gleason¹ ¹UW-Madison, ²Michigan State University

Associations of Multidimensional Schizotypy with PID-5 Domains and Facets

Thomas Kwapil<sup>1</sup>, Kathryn Kemp<sup>1</sup>, Jessica Kaczorowski<sup>2</sup>, Christopher Burgin<sup>3</sup>, Michael Raulin<sup>4</sup>, Donald Lynam<sup>5</sup>, Chelsea Sleep<sup>6</sup>, Joshua Miller<sup>7</sup>, Neus Barrantes-Vidal<sup>8</sup>

<sup>1</sup>University of Illinois at Urbana-Champaign, <sup>2</sup>California Polytechnic State University, <sup>3</sup>Tennessee Tech University, <sup>4</sup>Youngstown State University, <sup>5</sup>Purdue University, <sup>6</sup>Cincinnati VA Medical Center, <sup>7</sup>University of Georgia, <sup>8</sup>Universitat Autònoma de Barcelona

Retinal Biomarkers of Accelerated Aging in Schizophrenia **Steven Silverstein**<sup>1</sup>, Brittany Blose<sup>1</sup>, Adriann Lai<sup>2</sup>, Pearse Keane<sup>3</sup>, Siegfried Wagner<sup>3</sup> <sup>1</sup>University of Rochester Medical Center, <sup>2</sup>Rowan University, <sup>3</sup>UCL Institute of Ophthalmology

Multimethod Investigation of the Relation between Negative Affect and Cognitive Control in Individuals with Schizophrenia-Spectrum and Bipolar Disorders

**Takakuni Suzuki**<sup>1</sup>, Margo Menkes<sup>2</sup>, Melvin McInnis<sup>2</sup>, Jian Kang<sup>2</sup>, Tara Niendam<sup>3</sup>, Maureen Walton<sup>2</sup>, Ivy Tso<sup>4</sup>, Stephan Taylor<sup>2</sup>

<sup>1</sup>University of Tulsa, <sup>2</sup>University of Michigan, <sup>3</sup>University of California, Davis, <sup>4</sup>Ohio State University

3:45 p.m. – 4:00 p.m. **Coffee Break** 

4:00 p.m. - 5:00 p.m.

Keynote Speaker: Enrique Neblett

Moderator: Dylan Gee Regency ABCD

5:15 p.m. - 6:30 p.m.

Hackathon: Problem-Solving Challenges in Clinical Science Training

Moderators: Jessica Hamilton, Keanan Joyner, Jennifer Forsyth Regency CD, EF & Grand D

7:00 p.m. - 9:00 p.m. **Student Social Hour** Flamingo Bowl

## SATURDAY, SEPTEMBER 23, 2023

8:00 a.m. - 6:00 p.m. **Registration** 

9:00 a.m. - 10:00 a.m.

Past-Presidential Address

Jutta Joormann

Regency ABCD

10:00 a.m. - 10:15 a.m.

**Coffee Break** 

10:15 a.m. – 11:30 a.m. Invited EDI Symposium Moderator: Lira Yoon Grand D

Advancing Measurement and Assessment With Diverse Communities Sandra Barrueco<sup>1</sup>

<sup>1</sup>University of Maryland

A Call to Action to Reconceptualize Adverse Childhood Experiences Among Black Youth: Missing the Forest for the Trees

## Donte Bernard<sup>1</sup>

<sup>1</sup>University of Missouri

Diversity Training is Just Teaching Calvin Lai<sup>1</sup>

<sup>1</sup>University of Washington in St. Louis

10:15 a.m. - 11:30 a.m.

**Symposium:** Building Bridges Between Methodology, Measurement, and Applied Research: A Panel Discussion on Advocating for and Teaching Quantitative Methodology & Measurement Chair: **Daniel Moriarity**, University of California, Los Angeles

Regency EF

#### Panelists:

Aidan Wright<sup>1</sup>, Ashley Watts<sup>2</sup>, Lee Anna Clark<sup>3</sup>, Holly Levin-Aspenson<sup>4</sup> University of Michigan<sup>1</sup>, Vanderbilt University<sup>2</sup>, University of Notre Dame<sup>3</sup>, University of North Texas<sup>4</sup>

10:15 a.m. - 11:30 a.m.

Oral Papers: Mood and Substance Use Disorders

Moderator: Catharine Fairbairn Regency CD

Undifferentiated Negative Affect
Differentially Leads to Alcohol
Consumption via Craving: A Momentary
Comparison of Borderline Personality
and Community Individuals
Sean Lane<sup>1</sup>, Timothy Trull<sup>1</sup>
<sup>1</sup>University of Missouri

Prenatal Cannabis Exposure and Childhood Outcomes

Ryan Bogdan<sup>1</sup>, Sarah Paul<sup>1</sup>, Alexander Hatoum<sup>1</sup>, David Baranger<sup>1</sup>, Alex Miller<sup>3</sup>, Emma Johnson<sup>3</sup>, Anna Constantino<sup>3</sup>, Cynthia Rogers<sup>3</sup>, Arpana Agrawal<sup>3</sup> <sup>1</sup>Washington University in Saint Louis, <sup>3</sup>Washington University School of Medicine

A Social Contextual Model of Substance Use Disorder Susceptibility

Catharine Fairbairn<sup>1</sup>, Laura Gurrieri<sup>2</sup>,
Talia Ariss<sup>2</sup>, James Morris<sup>2</sup>, Eddie
Caumiant<sup>2</sup>, Dahyeon Kang<sup>3</sup>

<sup>1</sup>University of Illinois, <sup>2</sup>University of Illinois at Urbana-Champaign, <sup>3</sup>University of Washington at Harborview Medical Center

Taking a Deeper Look at the Relationship Between Cognition and Daily Functioning in Bipolar Disorder: A Multilevel Meta-Analytic Review Amanda McCleery<sup>1</sup>, Gerhard S Hellemann<sup>2</sup>, Junghee Lee<sup>2</sup>

<sup>1</sup>The University of Iowa, <sup>2</sup>The University of Alabama at Birmingham

Cognitive Control of Emotion in Bipolar Disorder

**Kristen Haut<sup>1</sup>**, Rebecca Flynn<sup>1</sup>, Matthew Wronski<sup>1</sup>, Briana Galindo<sup>1</sup>, Victoria Beltramo<sup>1</sup>, Christine Hooker<sup>1</sup>
<sup>1</sup>Rush University Medical Center

11:30 a.m. – 11:45 a.m. Lunch Box Pick Up

11:30 a.m. – 12:45 p.m.

**Student Mentor/Mentee Lunch** 

12:45 p.m. - 2:15 p.m.

**Symposium:** In Memory of Martin Harrow: Research on Schizophrenia

<u>Chair:</u> **Michael Pogue-Geile**, University of Pittsburgh

Regency EF

Delusions From the Perspective of the Chicago Follow-Up Study and the Minnesota Trust Game **Angus MacDonald**<sup>1</sup>, Rebecca Kazinka<sup>1</sup>, Iris Vilares<sup>1</sup> <sup>1</sup>University of Minnesota

Environmental Factors Associated With Negative Symptoms and Their Underlying Neural and Psychological Processes in Schizophrenia **Gregory Strauss**<sup>1</sup>, Lauren Luther<sup>1</sup>, Luyu Zhang<sup>1</sup>, Shiyuan Zhang<sup>1</sup>, Ian Raugh<sup>1</sup>, Sierra Jarvis<sup>1</sup> <sup>1</sup>University of Georgia

Neurodevelopmental or Neurodegenerative? Following Psychotic Disorders for 25 Years in the Suffolk County Mental Health Project Roman Kotov<sup>1</sup> 1Stony Brook University

Making Context Social **Ellen Herbener**<sup>1</sup>, Sushma

Rameskumar<sup>1</sup>, Colin Iwanski<sup>1</sup>,

Savannah Lokey<sup>1</sup>, Michael Keutmann<sup>1</sup>

<sup>1</sup>University of Illinois At Chicago

Schizophrenia Genetic Risk and Symptoms, Cognition, and Voxel-Wise Structural MRI: A Multiplex, Extended Pedigree Study

Michael Pogue-Geile<sup>1</sup>, Petra Rupert<sup>1</sup>, David Roalf<sup>2</sup>, Konasale Prasad<sup>1</sup>, Christie Musket<sup>3</sup>, Susan Kuo<sup>4</sup>, Joel Wood<sup>1</sup>, Ruben Gur<sup>2</sup>, Laura Almasy<sup>2</sup>, Raquel Gur<sup>2</sup>, Vishwajit Nimgaonkar<sup>1</sup> <sup>1</sup>University of Pittsburgh, <sup>2</sup>University of Pennsylvania, <sup>3</sup>Yale SOM / VA CT Healthcare System, <sup>4</sup>Broad Institute MIT/Harvard

12:45 p.m. - 2:15 p.m.

Innovative Ideas: Theoretical
Innovations in Psychopathology and
Implications for Etiology and Treatment
Moderator: Jessica Hamilton
Grand D

Emotion Regulation Flexibility and Momentary Distress: An Ecological Momentary Assessment (EMA) Study **Mark Shuquan Chen**<sup>1</sup>, George Bonanno<sup>1</sup> <sup>1</sup>Columbia University

Testing an Integrated Clinical-Developmental Model of Identity Development and Self-Injurious Thoughts and Behaviours in Adolescents

**Simone Boyd<sup>1</sup>**, Saskia Jorgensen<sup>1</sup>, Evan Kleiman<sup>1</sup>, Jessica Hamilton<sup>1</sup>
<sup>1</sup>Rutgers University

Measuring Dimensions of Overcontrol and Determining at Which Levels They Become Maladaptive

**Douglas Samuel<sup>1</sup>**, Meredith Bucher<sup>2</sup>, Caroline Balling<sup>1</sup>, Selena Amador<sup>1</sup>, Natasha<sup>1</sup>, Abigail Macomber<sup>1</sup>, Srinithya Nagarajan<sup>1</sup> <sup>1</sup>Purdue University, <sup>2</sup>Knox College

Uncovering Urgency in Daily Life: Testing a Novel Method for Assessing Affect-impulsivity Co-occurrence in Momentary Data

**Janan Mostajabi**<sup>1</sup>, Sarah Sperry<sup>1</sup>, Aidan Wright<sup>1</sup>

<sup>1</sup>University of Michigan

12:45 p.m. - 2:15 p.m.

Oral Papers: Transdiagnostic

Mechanisms

Moderator: Brady Nelson

Regency CD

Daily Variations in Cognitive Control Predicts Suicidal Urges

**Keith Bredemeier**<sup>1</sup>, Kevin Lynch<sup>2</sup>, Emily Ballentine<sup>2</sup>, Lindiwe Mayinja<sup>2</sup>, Lily Brown<sup>2</sup>

<sup>1</sup>University of Delaware, <sup>2</sup>University of Pennsylvania

Pathological Personality Traits and the Neural Response to Reward **Brady Nelson<sup>1</sup>**, Jacob Feldman<sup>1</sup>, Adina Levy<sup>1</sup>, Alexander Grieshaber<sup>1</sup> <sup>1</sup>Stony Brook University

Assessing Neuroplasticity With a Roving Mismatch Negativity Paradigm in People With Schizophrenia or a Traumatic Brain Injury

Jonathan Wynn<sup>1</sup>, Yasmeen Campos<sup>1</sup>,

Jonathan Wynn<sup>1</sup>, Yasmeen Campos<sup>1</sup>, Ryan Vane<sup>1</sup>, Michael F. Green<sup>2</sup> <sup>1</sup>VA Greater Los Angeles Healthcare System, <sup>2</sup>UCLA, VA Greater Los Angeles

Multi-Method Approach to Understanding Emptiness as a Transdiagnostic Construct

Amanda Uliaszek<sup>1</sup>
<sup>1</sup>University of Toronto

2:25 p.m. - 3:25 p.m.

**Business Meeting (Open to All Members)** 

Regency ABCD

3:30 p.m. - 4:30 p.m.

**Zubin Award Address:** Sherryl Goodman Regency ABCD

4:30 p.m. - 5:30 p.m.

**Awards Ceremony** 

Regency ABCD

5:30 p.m. - 7:30 p.m.

Poster Session II and Social Reception

Grand EFGH and Grand D

# SUNDAY, SEPTEMBER 24, 2023

8:00 a.m. - 12:00 p.m. **Registration** 

9:00 a.m. - 10:30 a.m.

**Oral Papers:** Treatment Advances

Moderator: Ann Haynos

Regency CD

Processes of Change in a Randomized Clinical Trial of Radically Open Dialectical Behavior Therapy (RO DBT): Targeting Mechanisms of Overcontrol in Treatment Refractory Depression

Kirsten Gilbert<sup>1</sup>, Trent Codd<sup>2</sup>, Caroline Hoyniak<sup>1</sup>, Rebecca Tillman<sup>1</sup>, Julian Baudinet<sup>3</sup>, Pedro Pires<sup>4</sup>, Roelie Hempel<sup>5</sup>, Ian Russel<sup>6</sup>, Thomas Lynch<sup>7</sup>

<sup>1</sup>Washington University in St. Louis,

<sup>2</sup>Cognitive-Behavioral Therapy Center of Western North Carolina, <sup>3</sup>Maudsley Centre for Child & Adolescent Eating Disorders,

<sup>4</sup>Universidade Federal do Rio de Janeiro,

<sup>5</sup>RO DBT Online B.V, <sup>6</sup>Swansea University,

<sup>7</sup>University of Southampton

Real-time fMRI Neurofeedback Enhances Emotion Regulation in Anorexia Nervosa: Evidence From Two Samples

**Ann Haynos**<sup>1</sup>, Timothy J. Hendrickson<sup>2</sup>, Bryon A. Mueller<sup>2</sup>, John Strupp<sup>2</sup>, Carol B. Peterson<sup>2</sup>, Scott Crow<sup>2</sup>, Kelvin Lim<sup>3</sup>, Anna Zilverstand<sup>2</sup>

<sup>1</sup>Virginia Commonwealth University, <sup>2</sup>University of Minnesota, <sup>3</sup>Minneapolis VA Health Care System

Who Benefits Most From Systematic Cognitive Training in the Early Course of Schizophrenia?

**Keith Nuechterlein**<sup>1</sup>, Joseph Ventura<sup>2</sup>, Kenneth L. Subotnik<sup>4</sup>, Amanda McCleery<sup>3</sup>, Luana R. Turner<sup>4</sup>, Laurie R. Casaus<sup>4</sup>, Margaret G. Distler<sup>4</sup>, Michael Zito<sup>4</sup>

<sup>1</sup>UCLA, <sup>2</sup>Semel Institute for Neuroscience & Human Behavior at UCLA, <sup>3</sup>University of Iowa, <sup>4</sup>UCLA, Jane and Terry Semel Institute for Neuroscience and Human Behavior at UCLA

Self-Report and Performance-Based Measures of Attentional Control as Predictors of Psychotherapy Treatment Outcomes

**Chloe Hudson<sup>1</sup>**, Jenna Traynor<sup>1</sup>, Courtney Beard<sup>1</sup>, Thröstur Björgvinsson<sup>1</sup>, Marie Forgeard<sup>2</sup>, Kean Hsu<sup>2</sup>

<sup>1</sup>Harvard Medical School/McLean Hospital, <sup>2</sup>William James College

Feasibility Trial of Stepped Integrative Care for Those at Clinical High Risk for Psychosis

Daniel Shapiro<sup>1</sup>, Rebecca Grattan<sup>2</sup>, Jill Laquidara<sup>3</sup>, Paula Wadell<sup>1</sup>, Rachel Suk<sup>1</sup>, Karina Muro<sup>1</sup>, Ryan Shickman<sup>4</sup>, Jessica Salmonsen<sup>5</sup>, Valerie Tryon<sup>1</sup>, Tyler Lesh<sup>1</sup>, Rachel Loewy<sup>6</sup>, Rebecca Canfield<sup>1</sup>, Shirley Yau<sup>1</sup>, Sabrina Ereshefsky<sup>1</sup>, Jessica Sparks<sup>7</sup>, Melissa Kerr<sup>7</sup>, Barnaby Nelson<sup>7</sup>, Patrick McGorry<sup>7</sup>, Cameron Carter<sup>1</sup>, Tara Niendam<sup>1</sup>

<sup>1</sup>University of California, Davis, <sup>2</sup>Victoria University of Wellington, <sup>3</sup>Case Western Reserve University, <sup>4</sup>Kaiser Permanente, <sup>5</sup>Fielding Graduate University, <sup>6</sup>University of California, San Francisco, <sup>7</sup>Orygen & University of Melbourne

9:00 a.m. - 10:30 a.m.

Symposium: Innovative Quantitative
Approaches Using Varied Time Scales to
Understand the Development, Course,
Contributors to, and Consequences of
Externalizing Psychopathology
Chair: Sylia Wilson, University of
Minnesota
Regency EF

Within Person Emotion Regulation and Daily Alcohol and Marijuana Use **Kevin King¹**, Jonas Dora¹, Megan Schultz¹, Katherine Seldin¹, Michele Smith¹, Connor McCabe¹, Todd Obilor¹, Diego Moss¹, Yuichi Shoda¹, Christine Lee¹, Megan Patrick², Greg Smith³

<sup>1</sup>University of Washington, <sup>2</sup>University of Michigan, <sup>3</sup>University of Kentucky

The Disinhibiting Effect of Alcohol in Women is Intensified by Elevated Estradiol

Michelle Martel<sup>1</sup>, Urveesha Nirjar<sup>1</sup>, Madeline Petersen<sup>1</sup>, Annie K. <sup>1</sup>, Mark T. Fillmore<sup>1</sup> <sup>1</sup>University of Kentucky Co-Development of Higher- And Lower-Order Externalizing Features Among High-Risk Emerging Adults

**Chris Conway**<sup>1</sup>, Gabrielle S. Ilagan<sup>1</sup>, Grace N. Anderson<sup>1</sup>

<sup>1</sup>Fordham University

The Heritability of SUDs in Adolescence and Early Adulthood May Depend on Their Severity

**Keanan Joyner<sup>1</sup>**, Ashley Watts<sup>2</sup>, Christopher Patrick<sup>3</sup>, Sylia Wilson<sup>4</sup> <sup>1</sup>University of California, Berkeley, <sup>2</sup>Vanderbilt University, <sup>3</sup>Florida State University, <sup>4</sup>University of Minnesota

Co-Twin Control Study From Adolescence Through Middle Adulthood

Jonathan Schaefer<sup>1</sup>, Jarrod M. Ellingson<sup>2</sup>, Elisa Stern<sup>3</sup>, Stephanie Zellers<sup>4</sup>, Robin P. Corley<sup>3</sup>, Irene Elkins<sup>5</sup>, John K. Hewitt<sup>3</sup>, Christian Hopfer<sup>2</sup>, William G. Iacono<sup>5</sup>, Bonnie Klimes-Dugan<sup>5</sup>, Stephen M. Malone<sup>5</sup>, Matt McGue<sup>5</sup>, Soo H. Rhee<sup>3</sup>, J. Megan Ross<sup>2</sup>, Scott Vrieze<sup>5</sup>, Sylia Wilson<sup>5</sup>

<sup>1</sup>Vanderbilt University, <sup>2</sup>University of Colorado School of Medicine, <sup>3</sup>University of Helsinki, <sup>5</sup>University of Minnesota

Cannabis Use and Suicidality: A Multi-Site

9:00 a.m. - 10:30 a.m.

**Symposium:** Computational Insights Into Theories of Psychopathology
<a href="Chair">Chair</a>: Vanessa Brown, University of Pittsburgh
<a href="Grand D">Grand D</a>

Using Computational Theories of Uncertainty to Inform Learning Theory in Anxiety

**Vanessa Brown<sup>1</sup>**, Timothy Allen<sup>1</sup>, Laura Taglioni<sup>1</sup>, Rebecca Price<sup>1</sup>, Alexandre Dombrovski<sup>1</sup>
<sup>1</sup>University of Pittsburgh

Individual Differences in the Pavlovian Control of Defensive Behavior **Timothy Allen**<sup>1</sup>, Vanessa Brown<sup>1</sup>, Michael Hallquist<sup>2</sup>, Alexandre Dombrovski<sup>3</sup> <sup>1</sup>University of Pittsburgh, <sup>2</sup>University of North Carolina at Chapel Hill, <sup>3</sup>University of Pittsburgh School of Medicine

Bayesian Decision-Making Under Uncertainty in Borderline Personality Disorder

Mathi Manavalan<sup>1</sup>, Xin Song<sup>1</sup>, Tobias Nolte<sup>2</sup>, Peter Fonagy<sup>3</sup>, Read Montague<sup>4</sup>, **Iris Vilares**<sup>1</sup>

<sup>1</sup>University of Minnesota, <sup>2</sup>Wellcome Trust Centre for Neuroimaging, University College London, <sup>3</sup>University College London, <sup>4</sup>Fralin Biomedical Research Institute

Modelling Rumination as a State-Inference Process

**Rachel Bedder**<sup>1</sup>, Sashank Pisupati<sup>1</sup>, Yael Niv<sup>1</sup>

<sup>1</sup>Princeton University

10:45 a.m. - 12:15 p.m.

**Symposium:** The Role of Interpersonal Affective Processes in Internalizing Psychopathology

<u>Chairs</u>: **Renee Thompson**, Washington University in St. Louis

Eric Nook, Princeton University

<u>Discussant</u>: **Sheri Johnson**, University of

California, Berkeley

Regency EF

Internalizing Symptoms and Interpersonal Emotion Regulation: Evidence From an Ambulatory Acoustic Sampling Study of Romantic Couples

Benjamin Swerdlow<sup>1</sup>

<sup>1</sup>Lake Forest College

How Much Do Depressed Adults Utilize and Benefit From Social Resources to Regulate Emotion? An Experience Sampling Study of Interpersonal Emotion Regulation in Major Depressive Disorder

**Daphne Liu<sup>1</sup>**, Michael Strube<sup>2</sup>, Renee Thompson<sup>2</sup>

<sup>1</sup>University of Denver, <sup>2</sup>Washington University in St. Louis

Empathic Accuracy and Shared Depressive Symptoms in Aging Dyads Casey Brown<sup>1</sup>, Kevin Grimm<sup>2</sup>, Jenna Wells<sup>3</sup>, Alice Hua<sup>3</sup>, Robert Levenson<sup>3</sup> <sup>1</sup>Georgetown University, <sup>2</sup>Arizona State University, <sup>3</sup>University of California, Berkeley

Experimental Evidence That Empathy and Mental Imagery Underlie the Contagious Spread of Worries Erik Nook<sup>1</sup>, Andreas Olsson<sup>2</sup>, Emily Holmes<sup>3</sup>, Leah Somerville<sup>4</sup> <sup>1</sup>Princeton University, <sup>2</sup>Karolinska Institutet, <sup>3</sup>Uppsala University, <sup>4</sup>Harvard University

10:45 a.m. - 12:15 p.m.

Innovative Ideas: Multisystemic Predictors of Risk and Resilience for Psychopathology Moderator: Hannah Clark
Grand D

NSync: Siblings' Synchrony of Neural Responses to Loss Predicts Risk for Depression

**Lilian Yanqing Li<sup>1</sup>**, Randy P. Auerbach<sup>2</sup>, Stewart A. Shankman<sup>1</sup>
<sup>1</sup>Northwestern University, <sup>2</sup>Columbia University, New York State Psychiatric Institute

High-Lethality Suicide Attempts are Associated With a Tendency to Stay With Losing Options and Stronger Dorsal Attention Network Responses to Decision Overload

**Michael Hallquist<sup>1</sup>**, Aliona Tsypes<sup>2</sup>, Aysenur Okan<sup>1</sup>, Kathy Do<sup>1</sup>, Alexandre Dombrovski<sup>2</sup>

<sup>1</sup>University of North Carolina at Chapel Hill, <sup>2</sup>University of Pittsburgh

Accurate Prediction of Momentary Cognition From Intensive Longitudinal Data

**Zoe Hawks**<sup>1</sup>, Roger Strong<sup>1</sup>, Lanee Jung<sup>1</sup>, Emorie Beck<sup>2</sup>, Eliza Passell<sup>1</sup>, Elizabeth Grinspoon<sup>1</sup>, Shifali Singh<sup>1</sup>, Madelyn Frumkin<sup>3</sup>, Martin Sliwinski<sup>4</sup>, Laura Germine<sup>1</sup>

<sup>1</sup>McLean Hospital - Harvard Medical School, <sup>2</sup>Northwestern University Feinberg School of Medicine, <sup>3</sup>Washington University in St. Louis, <sup>4</sup>Penn State College of Health and Human Development

Longitudinal Associations Between Caregiver Depression Symptoms and Youths' Effortful Control: Moderation by Intimate Partner Violence Exposure Hannah Clark<sup>1</sup>, Benjamin<sup>2</sup> <sup>1</sup>Brandeis University, <sup>2</sup>University of Illinois at Urbana-Champaign

10:45 a.m. - 12:15 p.m.

Methods Workshop: Power Analyses for Interaction Effects in Cross Sectional Samples Methods Workshop Presenters:

**David Baranger**, Washington University in St. Louis

**Thomas Olino**, Temple University **Donald Lynam**, Purdue University Regency CD

## **POSTER SESSION 1** THURSDAY, SEPTEMBER 21, 2023 7:00 - 9:00 PM

1. A Longitudinal Investigation of the Impact of Mood-Related Factors on Drinking Outcomes in Black Men

Colette Delawalla\*1, Rohan Palmer1, Steven Kogan<sup>2</sup>, Chelsie Benca-Bachman<sup>3</sup>

<sup>1</sup>Emory University, <sup>2</sup>University of Georgia, <sup>3</sup>Emory University, Brown University

2. Boredom Proneness as a Predictor of Cannabis Use Problems

Whitney Brown\*1

<sup>1</sup>SUNY Geneseo

3. Prospective Prediction of Alcohol Use Disorder by Income: Diagnosis Level and Symptom Specific **Effects** 

Mairead Willis\*1, Sean Lane1

<sup>1</sup>University of Missouri

4. Combining Machine Learning Methods and Passively Detected Smartphone Sensor Data to Identify Distal and Proximal Risk Factors for Binge Drinking

Whitney Ringwald\*1, Aidan Wright2

<sup>1</sup>University of Pittsburgh, <sup>2</sup>University of Michigan

5. Anxious Individuals Express More Distorted Thinking on Social Media

Lauren Rutter\*1, Andy Edinger1, Lorenzo Lorenzo-Luaces<sup>1</sup>, Marijn ten Thij<sup>2</sup>, Danny Valdez<sup>1</sup>, Johan Bollen<sup>1</sup>

<sup>1</sup>Indiana University, <sup>2</sup>Maastricht University

6. Maternal Overprotection Interacts With Stressor Exposure to Predict Anxiety During the Transition to University

Lidia Panier\*1, Grace Allison1, George M. Slavich2, Anna Weinberg<sup>1</sup>

<sup>1</sup>McGill University, <sup>2</sup>University of California, Los **Angeles** 

7. The Association Between Inflammation, Alcohol Use, and Internalizing Disorders

Katharina Seitz\*1, Nina Kougan1, Iris Ka-Yi Chat2, Katherine Young<sup>3</sup>, Meghan Vinograd<sup>3</sup>, Michelle Craske<sup>3</sup>, Susan Bookheimer<sup>3</sup>, Richard Zinbarg<sup>1</sup>, Gregory Miller<sup>1</sup>, Robin Nusslock<sup>1</sup>

<sup>1</sup>Northwestern University, <sup>2</sup>Temple University, <sup>3</sup>University of California Los Angeles

8. Examining Doomscrolling Tendencies and Psychopathology Symptoms Makenzi Caldwell\*1, Regina Schreiber2, Jennifer

Veilleux1

<sup>1</sup>University of Arkansas Fayetteville, <sup>2</sup>University of **Arkansas** 

9. Cardiac Activity Differentiates Anxiety Dimensions After Social Evaluative Threat Maya Marder\*1, Haley West1, Gregory A. Miller2, Anna Weinberg3, Wendy Heller1

<sup>1</sup>University of Illinois Urbana-Champaign, <sup>2</sup>University of California, Los Angeles, <sup>3</sup>McGill University

10. Preventing Anxiety in Graduate Students Neema Prakash\*1, Elena Pokowitz1, Patricia Deldin<sup>1</sup>

<sup>1</sup>University of Michigan, Ann Arbor

11. Responding to Threat: Associations Between Neural Reactivity to and Behavioral Avoidance of Threat in Pediatric Anxiety

Elizabeth Kitt\*<sup>1</sup>, Sadie Zacharek<sup>1</sup>, Paola Odriozola<sup>1</sup>, Cristina Nardini<sup>1</sup>, Grace Hommel<sup>1</sup>, Alyssa Martino<sup>1</sup>, Tess Anderson<sup>1</sup>, Hannah Spencer<sup>1</sup>, Alexis Broussard<sup>1</sup>, Janice Dean<sup>1</sup>, Carla Marin<sup>1</sup>, Wendy Silverman<sup>1</sup>, Eli Lebowitz<sup>1</sup>, Dylan Gee<sup>1</sup> <sup>1</sup>Yale University

12. What is the Relationship Between Sensory Gating and Cognition in Autism Spectrum Disorder?

Emily Gildea\*1, Emma Herms1, Bess Bloomer1, Amanda Bolbecker<sup>1</sup>, Brian O'Donnell<sup>1</sup>, William Hetrick<sup>1</sup>, Krista Wisner<sup>1</sup>

<sup>1</sup>Indiana University

Harvard Medical School

13. What Social Media Use Behaviors Can (and Cannot) Tell Us about Adolescents' Mental Health: Evidence From Idiographic Analyses

Melissa Dreier\*1, Saskia Jorgensen2, Simone Boyd<sup>2</sup>, Maya Dalack<sup>2</sup>, Jessica Hamilton<sup>2</sup>

<sup>1</sup>Rutgers University - New Brunswick, <sup>2</sup>Rutgers University

14. Infant Distress During the Still-Face Paradigm Predicts Reduced Amygdala Volumes Haofei Li\*1, Jennifer Khoury<sup>2</sup>, Banu Ahtam<sup>3</sup>, Yangming Ou<sup>3</sup>, Michelle Bosquet Enlow<sup>3</sup>, P. Ellen

Grant<sup>3</sup>, Karlen Lyons-Ruth<sup>4</sup> <sup>1</sup>University of California, Irvine, <sup>2</sup>Mount Saint Vincent University, <sup>3</sup>Boston Children's Hospital, Harvard Medical School, <sup>4</sup>Cambridge Hospital, 15. Children's Temperament and Personality Measured via Automated Language Coding, Observational Coding, and Self-Report

**Bianca Iddiols\*1,** Andrew Daoust<sup>1</sup>, Leo Ye<sup>1</sup>, Yuliya Kotelnikova<sup>2</sup>, Elizabeth Hayden<sup>1</sup>

<sup>1</sup>University of Western Ontario, <sup>2</sup>University of Alberta

16. Maternal Prenatal Socioeconomic Status Predicts Neonatal Connectivity and Subsequent Externalizing Behavior

Max Herzberg\*1, Ashley Nielsen1, Rebecca Brady1, Sydney Kaplan1, Dimitrios Alexopoulos1, Dominique Meyer1, Jyoti Arora1, J. Philip Miller1, Tara Smyser1, Deanna Barch1, Cynthia Rogers1, Barbara Warner1, Christopher Smyser1, Sarah England1, Joan Luby1

<sup>1</sup>Washington University in St. Louis

17. Neighborhood Crime and Externalizing Behavior in Toddlers: A Longitudinal Study With Neonatal fMRI and Parenting

Rebecca Brady\*1, Shelby Leverett1, Liliana Mueller1, Michayla Ruscitti1, Aidan Lantham1, Tara Smyser1, Emily Gerstein2, Barbara Warner1, Deanna Barch3, Joan Luby1, Cynthia Rogers1, Christopher Smyser1

<sup>1</sup>Washington University School of Medicine, <sup>2</sup>University of Missouri - St. Louis, <sup>3</sup>Washington University in St. Louis

18. Exposure to Unpredictable Environments in Early Life is Associated With Amygdala Activation During Early Extinction in Adulthood

Jessica Duda\*1, Sahana Kribakaran1, Paola Odriozola1, Emily Cohodes1, Sadie Zacharek1, Sarah McCauley1, Elizabeth Kitt1, Jason Haberman1, Jutta Joormann1, Dylan Gee1

<sup>1</sup>Yale University

19. Explore the Impact of Early Life Adversity on the Development of Avoidance in Internalizing Psychopathology Symptoms: A Dimensional Approach

Mingcong Tang\*1

<sup>1</sup>Boston University

20. Neuroticism and Momentary Negative Affect in Older Adults

**Yinghao Zhang\***<sup>1</sup>, Giselle Ferguson<sup>1</sup>, Mariah Hawes<sup>1</sup>, Stacey Scott<sup>1</sup>, Nicholas Eaton<sup>1</sup>
<sup>1</sup>Stony Brook University

21. Neuromelanin, Reinforcement Learning, and Anhedonia: Identifying Associations, Antecedents, and Consequences

**Daniel Mackin\***<sup>1</sup>, Greg Perlman<sup>2</sup>, Christian Luhmann<sup>2</sup>, Dan Dillon<sup>3</sup>, Anissa Abi-Dargham<sup>2</sup>, Daniel Klein<sup>2</sup>

<sup>1</sup>Dartmouth College, <sup>2</sup>Stony Brook University, <sup>3</sup>McLean Hospital/Harvard Medical School

22. Longitudinal Modeling of Psychophysiological Data: Trait, State, and Trial Variance

Brent Rappaport\*1, Anna Weinberg<sup>2</sup>, Richard Zinbarg<sup>1</sup>, Stewart Shankman<sup>1</sup>

<sup>1</sup>Northwestern University, <sup>2</sup>McGill University

23. Developing Facet-Level and Ultra-Brief MEAQ Short Forms Using Ant Colony Optimization Hyung Seo Lee\*1, Michael Chmielewski<sup>1</sup>
Southern Methodist University

24. Latent Structure and Item Functioning of Self-Referent Encoding Task Word Stimuli in Youth Lindsay Gabel\*1, Thomas Olino², Brandon Goldstein³, Daniel Klein⁴, Kasey Stanton⁵, Elizabeth Hayden6

<sup>1</sup>Western University, <sup>2</sup>Temple University, <sup>3</sup>UConn Health Center, <sup>4</sup>Stony Brook University, <sup>5</sup>University of Wyoming, <sup>6</sup>University of Western Ontario

25. Strong or Numb?: The Experience of and Attitudes Toward Emotional Numbness

Brianna Westfall\*1, Jennifer C. Veilleux<sup>2</sup>

<sup>1</sup>University of Arkansas Fayetteville, <sup>2</sup>University of Arkansas

26. Adaptation of Glutamate Stress Response in Female Rhesus Monkeys
Samantha Betters<sup>1</sup>, Shiyin Liu<sup>1</sup>, Jessica Kubert<sup>1</sup>, Jessica A. Cooper<sup>1</sup>, Chunxia Li<sup>2</sup>, Xiaodong Zhang<sup>2</sup>

Jessica A. Cooper<sup>1</sup>, Chunxia Li<sup>2</sup>, Xiaodong Zhang<sup>2</sup>, Vasiliki \* Michopoulos<sup>3</sup>, Michael T. \* Treadway<sup>1</sup>, **Sarah Etuk**\*<sup>1</sup>

<sup>1</sup>Emory University, <sup>2</sup>Emory National Primate Research Center, <sup>3</sup>Emory School of Medicine

27. Interoceptive Deficits as a Mediator Between Depressive Symptoms and NSSI Frequency in Adolescents

Caitlin Gregory\*1, Amy Brausch2

<sup>1</sup>University of Arkansas, <sup>2</sup>Western Kentucky University

28. Objective Negative Evaluation Level, Perceived Stress, and Cortisol Reactivity in a Lab-Based Stress Induction: A Test of Moderated Mediation in a Three-Variable System

Rachel Suresky\*1, Suzanne Vrshek-Schallhorn<sup>1</sup>
<sup>1</sup>University of North Carolina at Greensboro

29. Examining the Effectiveness and Cost of Telemedicine Versus Conventional Therapy to Treat Depression, Anxiety, and PTSD: A Systematic Review and Meta-Analysis

## Lauren Zakskorn\*1

<sup>1</sup>Kansas City University

30. The Mediating Effect of Sleep Misperception on Trait Anxiety and Depression via Rumination: Actigraphy Data From a Large Sample of College Students

**Xinyi Deng\*1,** Shuo Wang<sup>2</sup>, Yunlin Wang<sup>2</sup>, Xu Lei<sup>2</sup> <sup>1</sup>Cornell University, <sup>2</sup>Southwest University, China

31. Relationship Between Perceived Stress and Reward Expectations in Daily Life

Jessica Kubert\*1, Shiyin Liu1, Samantha A. Betters1, Shabnam Hossein1, Michael T. Treadway1, Jessica A. Cooper1

<sup>1</sup>Emory University

32. The Effects of Infliximab on Neural Mechanisms for Effort-Based Decision-Making Shiyin Liu\*1, Samantha A. Betters¹, Jessica Kubert¹, Sarah Etuk¹, Jessica A. Cooper¹, Ebrahim Haroon¹, Jennifer Felger¹, Andrew Miller¹, Michael T. Treadway¹

<sup>1</sup>Emory University

33. Perception of Effort is Related to Fatigue Symptom Ratings in Major Depressive Disorder **Grace Steward\***<sup>1</sup>, Adam Culbreth<sup>2</sup>, Fernando Goes<sup>1</sup>, Vikram Chib<sup>1</sup>

<sup>1</sup>Johns Hopkins School of Medicine, <sup>2</sup>University of Maryland, School of Medicine

34. Functional Connectivity in Dorsal Attention and Default Mode Networks After Affective Self-Referential Information Predicts Anxiety and Depressive Symptoms

Marina Long\*1, Ashley Hayden2, Jill Hooley3, Sharmin Ghaznavi2, Darin Dougherty1, Tina Chou1 1Massachusetts General Hospital, 2Massachusetts General Hospital and Harvard Medical School, 3Harvard University

35. Peer Verbal Abuse and Childhood Sexual Abuse in Women With Depressive Symptoms

Lauren Hutson\*1, Aliza Brown², Rotem Dan², Shiba Esfand¹, Kaylee Null¹, Valerie Ruberto¹, Emily Johns¹, Kyoko Ohashi², Alaptagin Khan², Diego Pizzagalli², Martin Teicher²

<sup>1</sup>McLean Hospital, <sup>2</sup>McLean Hospital - Harvard Medical School

36. Glutamate and Oxidative Stress Abnormalities in Major Depressive Disorder and Childhood Sexual Abuse: A Novel Molecular Approach Aliza Brown\*1, Lauren Hutson¹, Rotem Dan¹, Chenyanwen Zhu¹, Shiba Esfand¹, Valerie Ruberto¹, Emily Johns¹, Kaylee Null¹, Xi Chen¹, Fei Du¹, Diego Pizzagalli¹

<sup>1</sup>McLean Hospital - Harvard Medical School

37. Lifetime Depression and Comorbid Depression-Anxiety is Associated With Heightened Putamen Activation to Rewards

**Defne Cezayirli\***<sup>1</sup>, Zachary Anderson<sup>1</sup>, Ann Carroll<sup>1</sup>, Iris Ka-Yi Chat<sup>2</sup>, Katharina Seitz<sup>1</sup>, Katherine Young<sup>3</sup>, Michelle Craske<sup>3</sup>, Susan Bookheimer<sup>3</sup>, Richard Zinbarg<sup>1</sup>, Robin Nusslock<sup>1</sup>

<sup>1</sup>Northwestern University, <sup>2</sup>Temple University, <sup>3</sup>University of California Los Angeles

38. Low Reward-Related Brain Function is Uniquely Associated With the Construct of Narrow Depression Atrik Patel\*1, Zachary Anderson1, Iris Ka-Yi Chat2, Katherine S. Young3, Michelle Craske4, Susan Bookheimer4, Richard Zinbarg1, Robin Nusslock1

Northwestern University 2Temple University 3Kings

<sup>1</sup>Northwestern University, <sup>2</sup>Temple University, <sup>3</sup>Kings College, <sup>4</sup>University of California Los Angeles

39. Sex Differences in the Relationship Between Reward Responsiveness and Suicidal Ideation in Adolescents Nina Kougan\*1, Rachel Walsh2, Katharina Seitz1, Zachary Anderson1, Lauren Alloy2, Robin Nusslock1

1 Northwestern University, 2 Temple University

41. Latent Profiles of Environmental and Neural Stress Sensitivity in Depression

Jessica Rowe\*1, Nikita Nogovitsyn², Stefanie Hassel², Jordan Poppenk³, Scott Squires³, Raegan Mazurka¹, Mojdeh Zamyadi⁴, Stephen Arnott⁴, Susan Rotzinger⁶, Sidney Kennedy⁴, Roumen Milev³, Benicio Frey³, Kate Harkness³

<sup>1</sup>Queen's University, <sup>2</sup>University of Calgary, <sup>3</sup>Dalhousie University, <sup>4</sup>University of Toronto, <sup>5</sup>Rotman Research Institute, <sup>6</sup>St. Michael's Hospital, <sup>7</sup>McMaster University

42. Effects of Daily Life Events on Mood States in Individuals Diagnosed With Bipolar Disorder Rebecca Flynn\*1, Kristen Haut1, Savannah Lokey2, Briana Galindo1, Matthew Wronski1, Victoria Beltramo1, Christine I. Hooker1

<sup>1</sup>Rush University Medical Center, <sup>2</sup>University of Illinois, Chicago

43. Parents Use Social Media Too: Exploring Parent Social Media Use as a Potential Target for Intervention

Maya Dalack\*1, Saskia Jorgensen1, Jahnia Joseph-Belfon1, Christopher Damerau1, Jessica Hamilton1

Rutgers University

44. Non-Verbal Facial Expressions Recorded With Artificial Intelligence Can Predict Depression Risk in 5 Years

**Sekine Ozturk\***<sup>1</sup>, Roman Kotov<sup>1</sup>, Aprajita Mohanty<sup>1</sup>

<sup>1</sup>Stony Brook University

45. Examining the Relationship Between Genetic Risk for Depression and Youth Episodic Stress Exposure: A Replication and Extension Thomas Harrison\*1, Anna Docherty², Megan Finsaas³, Roman Kotov⁴, Andrey Shabalin², Monika Waszczuk⁵, Daniel Klein¹

<sup>1</sup>Stony Brook University, <sup>2</sup>Utah University, <sup>3</sup>Columbia University, Psychiatric Epidemiology Training Institute, <sup>4</sup>Stony Brook University, <sup>5</sup>Rosalind Franklin University of Science and Medicine

46. The Interaction of Prenatal Maternal Interleukin-6 and Maternal Psychosocial Stress in Pregnancy on Risk for Offspring Adolescent Depressive Symptoms

Rachel Furlan\*1, Madeline Pike1, Emily Lipner1, Elizabeth Breen2, Barbara Cohn3, Piera Cirillo3, Nickilou Krigbaum3, Christian Perez2, Lauren Alloy1, Thomas Olino1, Lauren Ellman1

<sup>1</sup>Temple University, <sup>2</sup>Cousins Center for Psychoneuroimmunology, University of California-Los Angeles, <sup>3</sup>Child Health and Development Studies, Public Health Institute of California

47. Modalities of COVID-19 News Consumption and Depressive Symptoms: The Moderating Role of Brooding

**Lisa Yang\***<sup>1</sup>, Ashley Battaglini<sup>1</sup>, Katerina Rnic<sup>1</sup>, Taylyn Jameson<sup>1</sup>, Ellen Jopling<sup>1</sup>, Joelle LeMoult<sup>1</sup>
<sup>1</sup>University of British Columbia

48. Internalizing Symptoms Moderate the Relationship Between Autobiographical Memory and Prediction Errors

Claire Landon\*1, William Villano1, Aaron Heller1
1University of Miami

49. Integrating Active and Passive Digital Phenotyping in Bipolar Disorders Audrey Stromberg\*1, Anastasia Yocum1, Amy Bohnert1, Srijan Sen1, Sarah Sperry1 University of Michigan 50. Neurophysiological Activity During Performance Monitoring in Bipolar and Psychotic Disorders Margo Menkes\*1, Ivy Tso<sup>2</sup>, Patricia J. Deldin<sup>1</sup>, Melvin McInnis<sup>1</sup>, Stephan Taylor<sup>1</sup>, Takakuni Suzuki<sup>1</sup> <sup>1</sup>University of Michigan, <sup>2</sup>Ohio State University

51. The Role of Negative Affectivity and Parental Responses to Negative Emotions in Interpersonal Pathways to Suicidal Ideation in Youth Olivia Pollak\*1, Margaret A. Sheridan1, Matteo Giletta2, Paul D. Hastings3, Matthew K. Nock4, Karen D. Rudolph5, George M. Slavich6, Leah H. Somerville4,

Mitchell J. Prinstein<sup>1</sup>

<sup>1</sup>University of North Carolina at Chapel Hill, <sup>2</sup>Ghent University, <sup>3</sup>University of California, Davis, <sup>4</sup>Harvard University, <sup>5</sup>University of Illinois, Urbana-Champaign,

<sup>6</sup>University of California, Los Angeles

52. Relationship of Early Adversity and Negative Emotionality to Emerging Adult Latent Internalizing in a Majority-Minority Race/Ethnicity Sample Darha Ponder\*1, Elli Cole1, Suzanne Vrshek-Schallhorn1 University of North Carolina at Greensboro

53. Momentary Impulsivity Reduces Emotion Regulation Strategy Selectivity and Success in Remitted Depression

Ellie Xu\*1, Jiani Li1, Sarah Zapetis1, Kaley Keefe1, Timothy Trull2, JonaThan Stange1

<sup>1</sup>University of Southern California, <sup>2</sup>University of Missouri

54. Latent Structure and Measurement Invariance of the Depression Self-Rating Scale for Children Haley Green\*1, Lindsay N. Gabel<sup>1</sup>, Yuliya Kotelnikova<sup>2</sup>, Elizabeth P. Hayden<sup>1</sup>

<sup>1</sup>University of Western Ontario, <sup>2</sup>University of Alberta

55. Predicting Risk for Peripartum Depression Through Trajectories of Emotional Reactivity to Infant Distress Cues

Emilia Cardenas\*1, Kaylin Hill1, Elizabeth Estes1, Maya Jackson1, Lisa Venanzi1, David Cole1, Kathryn L. Humphreys1, Autumn Kujawa1

<sup>1</sup>Vanderbilt University

56. Anxiety in Major Depression Associated With Increased Willingness to Engage Cognitive, but Not Physical Effort

Laura Bustamante\*1, Johanne Solis², Temitope Oshinowo², Elizabeth Tong³, Jeremy Lee³, Allison Burton³, Mahalia Prater Frahey⁴, Ivan Grahek⁴, Amitai Shenhav⁴, Anna Konova², NaThaniel Daw³, Deanna Barch¹, JonaThan Cohen³

<sup>1</sup>Washington University in St. Louis, <sup>2</sup>Rutgers University, <sup>3</sup>Princeton University, <sup>4</sup>Brown University 57. Measurement Invariance in Self-Reported Parenting Across Caregivers With and Without a Depression History

**Emma Stewart\***<sup>1</sup>, Thomas Olino<sup>2</sup>, Daniel Klein<sup>3</sup>, Elizabeth Hayden<sup>1</sup>

<sup>1</sup>Western University, <sup>2</sup>Temple University, <sup>3</sup>Stony Brook University

58. The Influence of Parental Depression on Parent-Child Synchrony During Middle Childhood Sarah Black\*1, Lauren Aaron2, David Brabham2, Lauren Herbert2, Rachel Kaplan3, Trang Pham2

<sup>1</sup>Kent State University, <sup>2</sup>University of New Orleans, <sup>3</sup>University of Southern Mississippi

59. An App-Based Assessment of Psychomotor Agitation in Major Depressive Disorder

Megan McFarland\*1, James Glazer1, David Klemballa1, Vijay Mittal2, Sebastian Walther3, Stewart A. Shankman1

<sup>1</sup>Northwestern Feinberg School of Medicine, <sup>2</sup>Northwestern University, <sup>3</sup>Universitäre Psychiatrische Dienste

60. The Angry Black Woman Stereotype: Investigating the Associations With Mental Health Outcomes and Treatment-Seeking Behaviors in Black Women

**Ais'Jah Hicks\***<sup>1</sup>, Cassi Springfield<sup>1</sup>, Kendall Beals<sup>1</sup>, Kelsey Bonfils<sup>1</sup>

<sup>1</sup>The University of Southern Mississippi

61. Impulsivity and Goal-Driven Persistence Across Frequency of Nonsuicidal Self-Injury (NSSI)

Michaela Ahrenholtz\*1, Viana Karimi1, Konrad Bresin1

<sup>1</sup>University of Louisville

62. A Phenome-Wide Association Study (PheWAS) of Genetic Predisposition for Levels of Inflammatory Markers in Children of European Ancestry at Middle Childhood: Results From the ABCD Study

**Aaron Gorelik\***<sup>1</sup>, Sara Norton<sup>1</sup>, Sarah Paul<sup>1</sup>, Emma Johnson<sup>2</sup>, Alexander Hatoum<sup>1</sup>, Nicole Karcher<sup>1</sup>, Alex Miller<sup>2</sup>, Arpana Agrawal<sup>2</sup>, Ryan Bogdan<sup>1</sup>

<sup>1</sup>Washington University in St. Louis, <sup>2</sup>Washington University School of Medicine,

63. Neurobiology of Loneliness

Madelyn Shapiro\*1, Erin Moran1, Deanna Barch1

Washington University in St. Louis

64. Neuroticism and Brain Responses to Emotional Conflict

Hakin Kim\*1, Junhyun Park1, Manuel Kuhn2, Deachul Seo1, M. Justin Kim3, Juyoen Hur1
1Yonsei University, 2McLean Hospital/Harvard Medical School, 3Sungkyunkwan University

65. Obsessive-Compulsive Symptoms and Sound Sensitivities: Comparing Misophonia and Hyperacusis Ariana Castro\*1, Ragnar Lindberg¹, Gibbeum Kim¹, Callie Brennan¹, Namitha Jain¹, Rafay Khan¹, Fatima Husain¹, Howard Berenbaum¹

<sup>1</sup>University of Illinois at Urbana-Champaign

66. Comparison of Comorbidities in Chronic Pain and Psychiatric Patients

Rahwa Netsanet\*1, Amanda Bolbecker1, Krista Wisner1
1Indiana University Bloomington

67. Capturing Personality States in Daily Life Using Ecological Momentary Assessments

Alexa Jimenez\*1, Mayson Trujillo1, Michael
Chmielewski1

<sup>1</sup>Southern Methodist University

<sup>1</sup>Vanderbilt University

68. Innovative Online Measure Investigating Embodied Emotions Associated With Trauma

Michael Sangimino\*1, Kathryn Babbitt1, Sohee Park1

69. Cognitive Processes Underlying Emotion-Related Phenomena in Personality Disorders: Capturing the Roles of Valence and Arousal in Categorization Tasks Sophie Paolizzi\*1, NaThan Hall¹, Michael Hallquist¹

<sup>1</sup>University of North Carolina at Chapel Hill

70. BPD Features and Daily Stress: Implication of Social Versus Non-Social Stressors for Daily Affect, Perceived Stress, and Perceived Invalidation

Regina Schreiber\*1, Jennifer Veilleux2

<sup>1</sup>University of Arkansas, <sup>2</sup>University of Arkansas Fayetteville

71. Resting State Functional Connectivity of the Anterior Insula is Associated With Altered Reinforcement Learning in Adolescents and Young Adults With Borderline Personality Disorder Symptoms Nathan Hall\*<sup>1</sup>, Alexandre Dombrovski<sup>2</sup>, Michael Hallquist<sup>1</sup>

<sup>1</sup>University of North Carolina at Chapel Hill, <sup>2</sup>University of Pittsburgh School of Medicine

72. Functional Fantasies: The Regulatory Role of Grandiose Fantasizing in Pathological Narcissism Ellen Finch\*1, Jill Hooley<sup>1</sup>

<sup>1</sup>Harvard University

73. Linking Pathological Narcissism to PTSD in Veterans

**Sterling Nenninger\***<sup>1</sup>, Ashley Greene<sup>2</sup>, Kevin B. Meehan<sup>1</sup>

<sup>1</sup>Long Island University, <sup>2</sup>James J. Peters VAMC

74. State and Trait Impulsivity Predicting Binge Eating in Individuals With Borderline Traits Katherine Hein\*1, Shakur Dennis1, Logan Folger1, Stephanie Mullins-Sweatt1

<sup>1</sup>Oklahoma State University

75. The Role of Openness to Experience in Identity Exploration and Identity Disturbances

**Shakur Dennis\***<sup>1</sup>, Neil Meyer<sup>2</sup>, Stephanie Mullins-Sweatt<sup>1</sup>

<sup>1</sup>Oklahoma State University, <sup>2</sup>McLean Hospital

76. Validation of an Interview Form of the Comprehensive Assessment of Traits Relevant to Personality Disorder (CAT-PD-Interview)

Tyra Jones\*1, Leonard Simms1

<sup>1</sup>University At Buffalo

77. How Self-Criticism Predicts Momentary Suicidal Ideation Differently for Overcontrolled and Undercontrolled Personality Styles

Ethan Dennis\*1, Jennifer C. Veilleux<sup>1</sup>

<sup>1</sup>University of Arkansas

78. Examining the Overlap Between overcontrol, Borderline Personality disorder, and Perfectionism Jadyn Hicks\*1, Jansen Williams1, Katherine Brott2, Jennifer C. Veilleux2

<sup>1</sup>University of Arkansas Fayetteville, <sup>2</sup>University of Arkansas

79. Letting Go of Personality "Types": Evaluating Overcontrol as a Multi-Dimensional Personality Syndrome

**Jennifer Veilleux\***<sup>1</sup>, Katherine Brott<sup>2</sup>, Regina Schreiber<sup>2</sup>, Jeremy B. Clift<sup>2</sup>, Elise Warner<sup>2</sup>, Hannah Henderson<sup>2</sup>, Dylan K. Shelton<sup>2</sup>

<sup>1</sup>University of Arkansas Fayetteville, <sup>2</sup>University of Arkansas

80. Linking Dimensions of Personality With Affect-Dependent Decision-Making: Neuroticism Heightens Sensitivity to Immediate Value and Amplifies Vigor for Valuable Actions Alison Schreiber\*1, Michael Hallquist<sup>2</sup>

<sup>1</sup>University of Pittsburgh, <sup>2</sup>University of North Carolina at Chapel Hill

81. The Influence of Psychopathic Traits, Social Dominance Orientation, and Anxiety to Aid in the Prediction of Prejudice

Jordan Donson\*1, Ella Commerce1, Christine Jin1, Craig Neumann1

<sup>1</sup>University of North Texas

82. Relationship Between Sense of Purpose and Personality Disorders

**Payton Rule\***<sup>1</sup>, Patrick Cruitt<sup>2</sup>, Thomas F. Oltmanns<sup>1</sup>, Patrick Hill<sup>1</sup>

<sup>1</sup>Washington University in St. Louis, <sup>2</sup>Minneapolis VA Medical Center

83. Test-Retest Reliability and Predictive Validity of the Self- And Informant-Personality Inventories for ICD-11 in Older Adults

Anton Mays<sup>1</sup>, Cameron Mills<sup>1</sup>, **Joshua Oltmanns\***<sup>2</sup>
<sup>1</sup>Xavier University, <sup>2</sup>SMU

84. Examining Response Processes in the Measurement of Personality Functioning

Michael Carnovale\*1, Anthony Ruocco1, Anmol Taggar<sup>2</sup>
<sup>1</sup>University of Toronto Scarborough, <sup>2</sup>Queen's
University

85. Comparing a Computerized Digit Symbol Test to a Pen-And-Paper Classic

**Danielle Pratt\***<sup>1</sup>, Lauren Luther<sup>2</sup>, Kyle Kinney<sup>3</sup>, James Gold<sup>4</sup>, Elaine Walker<sup>5</sup>, Gregory Strauss<sup>2</sup>, Scott Woods<sup>6</sup>, Albert Powers<sup>6</sup>, Philip Corlett<sup>7</sup>, Jason Schiffman<sup>8</sup>, James Waltz<sup>4</sup>, Steven Silverstein<sup>9</sup>, Lauren Ellman<sup>3</sup>, Vijay Mittal<sup>1</sup>

<sup>1</sup>Northwestern University, <sup>2</sup>University of Georgia, <sup>3</sup>Temple University, <sup>4</sup>Maryland Psychiatric Research Center, University of Maryland School of Medicine, <sup>5</sup>Emory University, <sup>6</sup>Yale University, <sup>7</sup>Yale University School of Medicine, <sup>8</sup>University of California, Irvine, <sup>9</sup>University of Rochester Medical Center

86. Pre-Saccadic Shifts of Attention in Individuals Diagnosed With Schizophrenia

**Matthew Lehet\***<sup>1</sup>, Martin Rolfs<sup>2</sup>, Jacqueline Bao<sup>1</sup>, Jessica Fattal<sup>3</sup>, Dalia Fragoso<sup>1</sup>, Katharine Thakkar<sup>1</sup>

<sup>1</sup>Michigan State University, <sup>2</sup>Humboldt-Universität zu, <sup>3</sup>Northwestern University

87. People With Schizophrenia Show Significantly Lower Linguistic Style Matching Than Controls in Real-World Conversations

**Ceouna Hegwood\*1,** Brailee Whan<sup>2</sup>, Morgan Sullivan<sup>2</sup>, Jenna Tomaszewski<sup>2</sup>, Madisen Russell<sup>2</sup>, Danielle Abel<sup>2</sup>, Kyle Minor<sup>2</sup>

<sup>1</sup>University of California Irvine, <sup>2</sup>Indiana University - Purdue University Indianapolis (IUPUI)

88. Linguistic Correlates of Suicidal Ideation in Individuals at Clinical High-Risk for Psychosis Alessia McGowan\*1, Matthew F. Dobbs1, Alexandria Selloni1, Matthew Cotter1, Sophia Shuster1, Cansu Sarac2, Zarina Bilgrami3, Shaynna N Herrera1, Guillermo A Cecchi4, Marianne Goodman5, Cheryl M. Corcoran5, Agrima Srivastava1

<sup>1</sup>Icahn School of Medicine At Mount Sinai, <sup>2</sup>Long Island University, <sup>3</sup>Emory University, <sup>4</sup>IBM, <sup>5</sup>Icahn School of Medicine at Mount Sinai and James J. Peters VA

89. Impact of Adverse Childhood Experiences on Reward Sensitivity in Psychotic Disorders Using Ecological Momentary Assessment Jacob Nudelman\*1, Zhiwei Zhao1, Adam Culbreth1, Shuo Chen1, James Waltz1

<sup>1</sup>MPRC, University of Maryland SOM

90. Simulation-Based Social Skills Training in Virtual Reality (VR) Reduces Negative Symptoms and Bodily Self-Disturbance in Schizophrenia.

HyeonSeung Lee\*1, Michael Sangimino1, Yamin Li1, Caroline G. Martin1, Catie Chang1 Sohee Park1

1 Vanderbilt University

91. Internalized Stigma in Schizophrenia Spectrum Disorders: A Mixed Methods Study
Jill Laquidara\*1, Katelyn Furgason1, Sophia Saavedra1, Sarah Hope Lincoln1

¹Case Western Reserve University

92. A Systematic and Meta-Analytic Review of the Cognitive Model of Negative Symptoms in Schizophrenia-Spectrum Disorders
Sarah Saperia\*1, Joanne Plahouras², Konstantine Zakzanis³, George Foussias¹

<sup>1</sup>Centre for Addiction and Mental Health, University of Toronto, <sup>2</sup>Centre for Addiction and Mental Health, <sup>3</sup>University of Toronto Scarborough

93. Exploring the Links Among Anxiety Sensitivity, Aberrant Salience, and Schizotypy in a University Sample

**Jasmine Kaur\***<sup>1</sup>, Christopher Liong<sup>2</sup>, Victoria Martin<sup>2</sup>, Deborah Walder<sup>3</sup>

<sup>1</sup>CUNY Brooklyn College and Macaulay Honors College, <sup>2</sup>CUNY Graduate Center, <sup>3</sup>CUNY Brooklyn College

94. Autonomic and Subjective Responses to Personal Space Intrusions in Psychosis: A Virtual Reality Study

**Katherine Dokholyan\***<sup>1</sup>, Rachel Sussman<sup>1</sup>, Sarah Zapetis<sup>1</sup>, Roger Tootell<sup>2</sup>, Kim Mueser<sup>3</sup>, Nicole DeTore<sup>4</sup>, Daphne Holt<sup>4</sup>

<sup>1</sup>Massachusetts General Hospital, <sup>2</sup>Martinos Center for Biomedical Imaging, Massachusetts General Hospital, <sup>3</sup>Center for Psychiatric Rehabilitation, Boston University, Boston University, <sup>4</sup>Massachusetts General Hospital, Harvard Medical School

95. Concordance of Self-Report and Interviewer-Rated Measures of Subclinical Psychotic Symptoms in First-Degree Relatives of Those With a Schizophrenia Spectrum Diagnosis

**Elizabeth Eberlin\***<sup>1</sup>, Rachel Sussman<sup>1</sup>, Nicole DeTore<sup>2</sup>, Daphne Holt<sup>2</sup>

<sup>1</sup>Massachusetts General Hospital <sup>2</sup>Massachusetts General Hospital, Harvard Medical School

96. What Do People With Schizophrenia Talk About? Madisen Russell\*1, Sophia Koesterer1, Danielle Abel1, Kyle Minor1

<sup>1</sup>Indiana University-Purdue University

97. A Feasibility and Pilot Trial of the Brief Educational Guide for Individuals in Need (BEGIN): Psychoeducation for Individuals at Risk for Psychosis

**Sophia Shuster\***<sup>1</sup>, Shreya Vaidya<sup>1</sup>, Cansu Sarac<sup>1</sup>, Storm Portner<sup>1</sup>, Alessia McGowan<sup>1</sup>, Antigone Phili<sup>1</sup>, Jane Gorman<sup>1</sup>, Romi Lyallpuri<sup>2</sup>, Matthew F. Dobbs<sup>1</sup>, Lawrence Yang<sup>3</sup>, Katarzyna Wyka<sup>4</sup>, Yulia Landa<sup>1</sup>, Cheryl Corcoran<sup>1</sup>, Shaynna Herrera<sup>1</sup>

<sup>1</sup>Icahn School of Medicine At Mount Sinai, <sup>2</sup>Columbia University, <sup>3</sup>New York University, <sup>4</sup>City University of New York

98. All Over the MAP: Measuring Motivation and Pleasure in Schizophrenia in the Lab Versus in Daily Life **Danielle Abel\***<sup>1</sup>, Evan Myers<sup>1</sup>, Madisen Russell<sup>1</sup>, Kyle Minor<sup>1</sup>

<sup>1</sup>Indiana University Purdue University

100. Corollary Discharge Associated With Saccadic Eye Movements in Individuals With Schizophrenia and Bipolar Disorder With Psychotic Features **Dominic Roberts\*1**, Beier Yao<sup>2</sup>, Martin Rolfs<sup>3</sup>, Jessica

Fattal<sup>4</sup>, Jacqueline Bao<sup>1</sup>, Eric Achtyes<sup>5</sup>, Ivy Tso<sup>6</sup>, Katharine Thakkar<sup>1</sup>

Katharine Thakkar<sup>1</sup>

<sup>1</sup>Michigan State University, <sup>2</sup>McLean Hospital/Harvard Medical School, <sup>3</sup>Humboldt-Universität zu Berlin, <sup>4</sup>Northwestern University, <sup>5</sup>Western Michigan University, <sup>6</sup>Ohio State University

101. Cortical Thickness, Negative urgency, and Suicide in Schizophrenia: The Role of the Rostral Anterior Cinqulate

Matthew Hoptman\*1, Kathryn T. Evans1, Zamfira Parincu1, Allison M. Sparpana1, Elizabeth F. Sullivan1, Katherine A. Collins1, Dan V. Iosifescu1
NaThan S. Kline Institute for Psychiatric Research

102. Autonomic Activation During Startle Task in Individuals at Clinical High-Risk for Psychosis Jessica Fattal\*<sup>1</sup>, Vijay A. Mittal<sup>1</sup>

<sup>1</sup>Northwestern University

103. Emotion and Language in Individuals at Clinical High-Risk for Psychosis: A Linguistic Analysis

**Gabrielle Olson\***<sup>1</sup>, Katherine Damme<sup>1</sup>, Rob Voigt<sup>1</sup>, Vijay Mittal<sup>1</sup>

<sup>1</sup>Northwestern University

104. Emotional Stress Reactivity and Positive Psychosis Symptoms in Individuals at Clinical High-Risk for Psychosis: An Ecological Momentary Assessment Study

Ivanka Ristanovic\*1, Gregory Strauss2, Elaine Walker3, Vijay Mittal1

<sup>1</sup>Northwestern University, <sup>2</sup>University of Georgia, <sup>3</sup>Emory University

105. Emotion Regulation and Suicidal Ideation Among Individuals With First-Episode Psychosis Heather Wastler\*<sup>1</sup>, Jeffrey Tabares<sup>1</sup>, Mengda Yu<sup>1</sup>, Xueliang Pan<sup>1</sup>, Nicholas Breitborde<sup>1</sup>, Craig Bryan<sup>1</sup> <sup>1</sup>Ohio State University

106. Characteristics, Family Coherence, and Treatment Outcomes of Marginalized Individuals Participating in Pennsylvania First Episode Psychosis Coordinated Specialty Care Programs Sarah Shahriar\*1, Megan B. E. Westfall², Zeeshan M. Huque³, Arielle Ered⁴, Christian G. Kohler⁵, Monica E. Calkins⁵

<sup>1</sup>Perelman School of Medicine University of Pennsylvania, <sup>2</sup>Pennsylvania Early Intervention Center (PEIC)/Heads Up, Perelman School of Medicine, University of Pennsylvania <sup>3</sup>Psychosis Evaluation and Recovery Center (PERC), Perelman School of Medicine, University of Pennsylvania, <sup>4</sup>Perelman School of Medicine, University of Pennsylvania, <sup>5</sup>Pennsylvania Early Intervention Center (PEIC)/Heads Up, Perelman School of Medicine, University of Pennsylvania, Psychosis Evaluation and Recovery Center (PERC), Perelman School of Medicine, University of Pennsylvania 107. Early Life Adversity Predicts Attenuated Positive Symptoms in Females at 10-Year Follow-Up

Arielle Ered\*1, Ting-Yat Wong1, Monica Calkins1, Tyler Moore1, Ran Barzilay1, Sarah Shahriar1, Tyler Dietterich1, Kosha Ruparel1, Jerome Taylor1, Ruben Gur1, Raquel Gur1

<sup>1</sup>Perelman School of Medicine, University of Pennsylvania

108. Childhood Trauma and Risk for Psychosis: Relationship to Adult Attachment Styles in a Nonclinical Sample

Thomas Dinzeo\*1, Erin Ryan1

<sup>1</sup>Rowan University

109. The Impact of Cognitive Targeted Training on Real-World Cognitive Behaviors and Social Functioning in Clinical High Risk for Psychosis

**Briana Galindo\***<sup>1</sup>, Kristen Haut<sup>1</sup>, Rebecca Flynn<sup>1</sup>, Matthew Wronski<sup>1</sup>, Abhishek Saxena<sup>2</sup>, David Dodell-Feder<sup>2</sup>, Christine Hooker<sup>1</sup>

<sup>1</sup>Rush University Medical Center, <sup>2</sup>University of Rochester

110. Empathy and Schizotypy: A Combined Latent Structure Analysis

Katherine Elacqua\*1, Mark F. Lenzenweger¹¹State University of New York at Binghamton

111. Theta Oscillations Indexing Prediction Errors Are Associated With Positive Symptoms in Psychotic Disorders Longitudinally

**Kayla Donaldson\***<sup>1</sup>, Daniel Foti<sup>2</sup>, Brady Nelson<sup>1</sup>, Roman Kotov<sup>3</sup>, Aprajita Mohanty<sup>1</sup>

<sup>1</sup>Stony Brook University, <sup>2</sup>Purdue University, <sup>3</sup>Stony Brook University

112. Does Sleep Quality Impact Symptoms Associated With Psychosis Risk Through Verbal Memory?

Stephanie Korenic\*¹, Jason Schiffman², Gregory Strauss³, Vijay Mittal⁴, Lauren Ellman¹

<sup>1</sup>Temple University, <sup>2</sup>University of California, Irvine, <sup>3</sup>University of Georgia, <sup>4</sup>Northwestern University

113. Cigarette Smoking and Multiple Domains of Psychopathology are Associated With Psychotic-Like Experiences in Undergraduates

lan Ogborn\*1, Stephanie Korenic1, Lauren Ellman1

Temple University

114. Cognitive-Based Mechanisms Mediating Experiences of Racial Discrimination and Subclinical Suspiciousness Among Asian, Black, and Non-Hispanic White College Students

**Zeeshan Huque\***<sup>1</sup>, Stephanie Korenic<sup>1</sup>, Lauren Ellman<sup>1</sup>

<sup>1</sup>Temple University

115. Coordinated Specialty Care for First-Episode Psychosis: Effects on Social Motivation and Social Pleasure

Melissa Kilicoglu\*1, Kaley Angers2, Kexin Huang3, Nicholas Breitborde1, Aubrey Moe1

<sup>1</sup>The Ohio State University, <sup>2</sup>University of Michigan, <sup>3</sup>Nationwide Children's Hospital

116. Coordinated Specialty Care for Individuals With First-Episode Psychosis: Benefits for Caregiving Relatives

**Nicholas Breitborde**\*1, Alexandra Blouin², Heather Wastler², Henry Cowan², Nancy Lundin², Aubrey Moe²

<sup>1</sup>The Ohio State University, <sup>2</sup>The Ohio State University Wexner Medical Center

117. Cognitive Biases in First-Episode Psychosis: Associations With Symptoms, Cognition, and Social Functioning

**Alexandra Blouin\***<sup>1</sup>, Henry Cowan<sup>1</sup>, Nancy Lundin<sup>1</sup>, Aubrey Moe<sup>1</sup>, Heather Wastler<sup>1</sup>, Nicholas Breitborde<sup>1</sup>

<sup>1</sup>The Ohio State University Wexner Medical Center

118. Associations Between GPS-Derived Mobility Indices, Motivation and Hedonic Capacity, Functioning, and Affect Among Undergraduates With and Without Elevated Schizotypal Characteristics

**Tess Filip\***<sup>1</sup>, Sarah Akhras<sup>1</sup>, Kyle Minor<sup>2</sup>, Heather Busanet<sup>3</sup>, Katharine Thakkar<sup>3</sup>, Amanda McCleery<sup>1</sup>

<sup>1</sup>The University of Iowa, <sup>2</sup>Indiana University - Purdue University Indianapolis (IUPUI), <sup>3</sup>Michigan State University

119. Auditory Prediction Error Signaling In Schizophrenia: Association With Psychotic Symptoms

Sarah Akhras\*1, JonaThan K. Wynn<sup>2</sup>, Eric A. Reavis<sup>2</sup>, Michael F. Green<sup>2</sup>, Amanda McCleery<sup>1</sup>

<sup>1</sup>The University of Iowa, <sup>2</sup>University of California, Los Angeles; VA Greater Los Angeles Healthcare System

120. Developing a Discrimination Load Paradigm: Examining Associations Between Race and Schizotypy

**Sophia Koesterer\***<sup>1</sup>, Jessica Mickens<sup>2</sup>, Ceouna Hegwood<sup>3</sup>, Kelsey Bonfils<sup>4</sup>, Kyle Minor<sup>2</sup>

<sup>1</sup>The University of Iowa, <sup>2</sup>Indiana University-Purdue University Indianapolis, <sup>3</sup>Indiana University - Purdue University Indianapolis (IUPUI), <sup>4</sup>University of Southern Mississippi

121. Electroencephalography Indices of Perceptual Predictive Coding in Recent-Onset Schizophrenia James Lopez\*1, JonaThan Wynn², Keith Nuechterlein³, Michael F. Green⁴, Amanda McCleery¹

<sup>1</sup>The University of Iowa, <sup>2</sup>VA Greater Los Angeles Healthcare System, <sup>3</sup>UCLA, <sup>4</sup>UCLA and VA Greater Los Angeles

122. Increased Peer Victimization Increases Risk of Psychosis Spectrum Symptoms in Gender Diverse Youth **Dylan Hughes\*1,** Daisy Lopez<sup>1</sup>, Vanessa Calderon<sup>1</sup>, Laura Adery<sup>1</sup>, Carrie Bearden<sup>2</sup>

<sup>1</sup>UCLA, <sup>2</sup>Semel Institute for Neuroscience and Human Behavior at UCLA

123. Psychosis-Risk Screening in Youth Community Mental Health Settings: Higher Rates Than Other Help-Seeking Settings?

**Shirley Yau\***<sup>1</sup>, Sabrina Ereshefsky<sup>1</sup>, Dawn Blacker<sup>1</sup>, Tina Traxler<sup>2</sup>, Tara Niendam<sup>1</sup>, Daniel Shapiro<sup>1</sup>

<sup>1</sup>University of California, Davis, <sup>2</sup> River Oak Center for Children

124. Emotional Intelligence as a Predictor of Social Outcomes in Schizophrenia-Spectrum Disorders

Jennifer Blank\*1, Madeline Snyder1, Katherine Jonas2, Roman Kotov2, Elizabeth Martin1

<sup>1</sup>University of California, Irvine, <sup>2</sup>Stony Brook University

125. Environment and Stress Influence the Link Between Marginalized Racial Identities and Psychotic-Like Experiences: Findings From the ABCD Study Emily Petti\*<sup>1</sup>, Jason Schiffman<sup>1</sup>, Hans Oh<sup>2</sup>, Nicole Karcher<sup>3</sup>

<sup>1</sup>University of California, Irvine, <sup>2</sup>University of Southern California, <sup>3</sup>Washington University in St. Louis

126. Association of Positive, Negative, and Disorganized Schizotypy With the Temporal Dynamics of Schizotypic Experiences in Daily Life

**Kathryn Kemp\***<sup>1</sup>, Sarah Sperry<sup>2</sup>, Laura Hernandez<sup>1</sup>, Neus Barrantes-Vidal<sup>3</sup>, Thomas Kwapil<sup>4</sup>

<sup>1</sup>University of Illinois at Urbana-Champaign, <sup>2</sup>University of Michigan, <sup>3</sup>Universitat Autònoma de Barcelona, Research Network on Mental Health (CIBERSAM), <sup>4</sup>University of Illinois at Urbana-Champaign; University of North Carolina at Greensboro

127. Diminished Neural Benefits From Affiliative Interaction in Psychosis

**Laura Hemphill\***<sup>1</sup>, Imani Todd<sup>1</sup>, Ryan Orth<sup>1</sup>, Jason Smith<sup>1</sup>, Alexander Shackman<sup>1</sup>, Melanie Bennett<sup>2</sup>, Jack Blanchard<sup>1</sup>

<sup>1</sup>University of Maryland - College Park, <sup>2</sup>University of Maryland, School of Medicine

128. Assessment of Gaba Function and Negative Affect in Bipolar and Psychosis Spectrum Disorders Clara Steeby\*1, Molly Simmonite1, Ivy Tso2, Kristin Mannella1, Melvin McInnis1, Stephan Taylor1

1 University of Michigan, 2 Ohio State University

129. Computationally Informed Reward Prediction Error Signaling During Simultaneous EEG-fMRI in Early Psychosis

Caroline Demro\*1, Eric Rawls¹, Bryon A. Mueller¹, Cathy Chen¹, Nicola Grissom¹, Becket Ebitz², Collin D. Teich¹, Jessica L. Arend¹, Kaylee Enevold¹, Miriam Freedman¹, Allie Loder¹, Sadrisha Pandit¹, Scott R. Sponheim³, Angus W. MacDonald III¹

<sup>1</sup>University of Minnesota, <sup>2</sup>University of Montreal, Quebec, <sup>3</sup>Minneapolis VAMC; University of Minnesota

130. Conflict Monitoring in Early Psychosis With an AX Task Variant

Jessica Arend\*1, Anita Kwashie1, Caroline Demro1, Kaylee Enevold1, Miriam Freedman1, Allie Loder1, Sadrisha Pandit1, Angus W. MacDonald III1 1University of Minnesota

131. Drift Diffusion Modeling Reveals Replicable Evidence for Slowed Information Integration During Cognitive Control in Psychotic Psychopathology

Chen Shen\*1, Olivia Calvin2, Scott Sponheim3
1University of Minnesota, 2Department of

<sup>1</sup>University of Minnesota, <sup>2</sup>Department of Psychiatry and Behavioral Sciences, University of Minnesota, <sup>3</sup>Minneapolis VAMC/ U of Minnesota

132. Empirically-Plausible Causal Pathways to Suicidality Among People at Clinical High Risk for Psychosis

**Michael Bronstein\***<sup>1</sup>, Erich Kummerfeld<sup>1</sup>, Sophia Vinogradov<sup>1</sup>

<sup>1</sup>University of Minnesota

133. Acquiescing to Intuition in Individuals Prone to Delusions

**Megan Liew\***<sup>1</sup>, Emmett Larsen<sup>2</sup>, Jason Katz<sup>2</sup>, Kayla Donaldson<sup>2</sup>, Megan Serody<sup>2</sup>, Aprajita Mohanty<sup>2</sup>

<sup>1</sup>University of Missouri, <sup>2</sup>Stony Brook University

134. Associations Between Psychosis Risk and Striatal-Related Behavioral Task Performance

**Amelia Pellegrini\***<sup>1</sup>, Desmond Spann<sup>1</sup>, Kelsey Straub<sup>1</sup>, John Kerns<sup>1</sup>

<sup>1</sup>University of Missouri--Columbia

135. An Integrative Skills Group for Individuals With a Psychosis-Risk Syndrome

**Tina Gupta\***<sup>1</sup>, Ligia Antezana<sup>1</sup>, Christian Porter<sup>1</sup>, April Highlander<sup>1</sup>, Tushita Mayanil<sup>1</sup>, Lauren Bylsma<sup>1</sup>, Leslie Horton<sup>1</sup>

<sup>1</sup>University of Pittsburgh Medical Center

136. Evaluating Real-Time fMRI Neurofeedback Trained Volitional Control of the Theory of Mind Network in Schizophrenia Spectrum Disorders

**Elizabeth Kruse\***<sup>1</sup>, Abhishek Saxena<sup>1</sup>, Bridget Shovestul<sup>1</sup>, Emily Dudek<sup>1</sup>, Stephanie Reda<sup>1</sup>, Jojo Dong<sup>1</sup>, Arun Venkataraman<sup>1</sup>, Steven Lamberti<sup>2</sup>, David Dodell-Feder<sup>1</sup>

<sup>1</sup>University of Rochester, <sup>2</sup>University of Rochester Medical Center

137. Language Processing Differences in Schizophrenia During Socially Relevant Naturalistic Video

**Emily Przysinda\***<sup>1</sup>, Jillian O'Malley<sup>2</sup>, Aaron Nidiffer<sup>2</sup>, Bridget Shovestul<sup>2</sup>, Abhishek Saxena<sup>2</sup>, Stephanie Reda<sup>2</sup>, Emily Dudek<sup>3</sup>, Xiaoyu Dong<sup>2</sup>, David Dodell-Feder<sup>2</sup>, Edmund Lalor<sup>2</sup>

<sup>1</sup>University of Rochester Medical and Dental School, <sup>2</sup>University of Rochester, <sup>3</sup>Icahn School of Medicine at Mount Sinai

138. Distrust in Media Sources During the COVID-19 pandemic: Differential Relationships With Schizotypy Subtypes

Cassi Springfield\*1, Lillian Hammer1, Caitlan Tighe2, Jaquesha Preston1, Kelsey Bonfils1

<sup>1</sup>University of Southern Mississippi, <sup>2</sup>VA Pittsburgh Healthcare System

139. Assessment of Dyskinesia Using a Force-Steadiness Task in Biological First-Degree Relatives of Individuals With Psychotic Disorders

Maitreyee Kulkarni\*1, Sana Khan1, Tanvi Oswal2, Chloe Peyromaure de Bord1, Michael Caligiuri3, Scott Sponheim4, Jerillyn Kent1

<sup>1</sup>University of Texas at Dallas, <sup>2</sup>University of Texas at Austin, <sup>3</sup>University of California San Diego, <sup>4</sup>Minneapolis VAMC/ U of Minnesota

140. Controlling for Task Difficulty and Response Bias Reduces Introspective Accuracy Impairments in Schizophrenia

Sara Carrico\*1, Amy Pinkham1

<sup>1</sup>University of Texas at Dallas

141. Evaluating Preliminary Effectiveness and Convergence of Observational and Self-Report Measures of a Skills-Based Intervention for Veterans With Psychosis

Lauren McBride\*1, Elissa Gomez², Elijah Sosa², Jennisa Bangal², Michelle Salyers³, William Spaulding⁴, Emily Treichler²

<sup>1</sup>VA San Diego Healthcare System, <sup>2</sup>UC San Diego, <sup>3</sup>Indiana University–Purdue University Indianapolis, <sup>4</sup>University of Nebraska-Lincoln

142. Embodiment of Trauma is Associated With Psychosis Risk in the General Population Kathryn Babbitt\*1, Michael Sangimino1, Sohee Park1

<sup>1</sup>Vanderbilt University

143. Belief Updating and Childhood Trauma
Ali Sloan\*1, Lénie Torregrossa1, Andrew Kittleson1,
Brandee Feola1, Rosa Rossi-Goldthorpe2, Philip
Corlett2, Julia Sheffield1

<sup>1</sup>Vanderbilt University Medical Center, <sup>2</sup>Yale University School of Medicine

144. Community Participation in the Everyday Life of Individuals With Serious Mental Illness

Samantha Randolph\*1, Erin Moran1, Deanna
Barch1

<sup>1</sup>Washington University in St. Louis

145. Computational Modeling of Reward Learning in Schizophrenia Using the Reinforcement Learning Drift Diffusion Model (RLDDM)

**Jacob Pine\***<sup>1</sup>, Mads Pedersen<sup>2</sup>, Michael Frank<sup>3</sup>, Deanna Barch<sup>1</sup>

<sup>1</sup>Washington University in St. Louis, <sup>2</sup>University of Oslo, <sup>3</sup>Brown University

146. Metacognition and Sensory Precision in Individuals With Hallucinatory Experiences

Rashina Seabury\*1, Victoria Fisher1, Eren Kafadar2, Catalina Mourgues-Codern1, Peter Threstrup Waade3, Chris Lim1, Chris Mathys3, Albert Powers III1

<sup>1</sup>Yale University School of Medicine, <sup>2</sup>Perelman School of Medicine, University of Pennsylvania, <sup>3</sup>Interacting Minds Centre, Aarhus University

147. Increased Face Perception on the Mooney Faces Test in a Clinical High Risk Sample: Replication, Extension, and Symptom and Functioning Correlates Tanya Tran\*<sup>1</sup>, Tsion A. Eshetu<sup>1</sup>, Judy L. Thompson<sup>1</sup>, Ben Robinson<sup>2</sup>, Joshua Kenney<sup>3</sup>, Trevor F. Williams<sup>4</sup>, James A. Waltz<sup>2</sup>, Jason A. Levin<sup>5</sup>, Eren Kafadar<sup>3</sup>, James M. Gold<sup>6</sup>, Jason Schiffman<sup>7</sup>, Lauren M. Ellman<sup>8</sup>, Elaine F. Walker<sup>9</sup>, Gregory P. Strauss<sup>5</sup>, Vijay A. Mittal<sup>4</sup>, Richard E. Zinbarg<sup>4</sup>, Philip R. Corlett<sup>3</sup>, Albert R. Powers<sup>3</sup>, Scott W. Woods<sup>3</sup>, Steven M. Silverstein<sup>1</sup>

<sup>1</sup>University of Rochester Medical Center, <sup>2</sup>University of Maryland School of Medicine, <sup>3</sup>Yale University, <sup>4</sup>Northwestern University, <sup>5</sup>University of Georgia, <sup>6</sup>Maryland Psychiatric Research Center, University of Maryland School of Medicine, <sup>7</sup>University of California, Irvine, <sup>8</sup>Temple University, <sup>9</sup>Emory University

148. Qualitatively Divergent Pattern of Serial Dependence in Schizophrenia Vs. Healthy Controls in a Spatial Orientation Delayed-Response Task Sonia Bansal\*1, Gi-Yeul Bae², Benjamin Robinson¹, Jenna Dutterer¹, Britta Hahn¹, Steven J. Luck³, James Gold¹

<sup>1</sup>University of Maryland School of Medicine, Maryland Psychiatric Research Center, <sup>2</sup> State University, <sup>3</sup>University of California

149. Understanding the Association Between Neural Reward Responsiveness and Suicide Attempt History Among University Students

Grace Allison\*1, Anna Weinberg1

<sup>1</sup>McGill University

150. Psychopathology and Engagement in Complementary and Integrative Health Practices

Patrick Cruitt\*1, Colleen Kraft1, Amy Gravely2, Matthew Larson1, Michele Spoont3

<sup>1</sup>Minneapolis VA Medical Center, <sup>2</sup>Research Service, Minneapolis VA Medical Center, <sup>3</sup>Center for Care Delivery and Outcomes Research, Minneapolis VA Medical Center

151. Anxious Freezing and Stereotype Threat Susceptibility: Effects on Executive Function Yue Li\*1, Maya A. Marder<sup>2</sup>, Chris Perriello<sup>2</sup>, Corey J. Richier<sup>2</sup>, Sarah M. Olshan<sup>2</sup>, Gregory A. Miller<sup>3</sup>, Wendy Heller<sup>2</sup>

<sup>1</sup>Brandeis University, <sup>2</sup>University of Illinois Urbana-Champaign, <sup>3</sup>University of Illinois Urbana-Champaign, University of California, Los Angeles

152. A Network Perspective of Affective Self-Perception Processes

**Emma Herms\***<sup>1</sup>, Eric Larson<sup>1</sup>, Bess Bloomer<sup>1</sup>, Amanda Bolbecker<sup>1</sup>, Brian O'Donnell<sup>1</sup>, William Hetrick<sup>1</sup>, Krista Wisner<sup>1</sup>

<sup>1</sup>Indiana University Bloomington

153. Neural Prediction of Risk for Externalizing: Implications for the Incorporation of Psychophysiology into Clinical Screening Emily Perkins\*1, Jeremy Harper², Jonathan D. Schaefer², Stephen M. Malone², William G. Iacono², Sylia Wilson², Christopher Patrick³

1 University of Pennsylvania, 2 University of Minnesota, 3 Florida State University

154. Effects of Dextroamphetamine on Counterfactual Decision Making and Affective Response to Reward

Jonathan Ryan\*1, Jessica Cooper1, Heather Webber2, Paula Lopez-Gamundi3, Jennifer Hoots4, Cecilia Nunez4, Scott Lane2, Margaret Wardle4, Michael Treadway1

<sup>1</sup>Emory University, <sup>2</sup>University of Texas Health Science Center At Houston, <sup>3</sup>University of Barcelona, <sup>4</sup>University of Illinois at Chicago

155. Impact of Attentional Bias to Threat on Diurnal Cortisol in Youth During the High School Transition

**Ellen Jopling\*1,** Alison Tracy<sup>2</sup>, Ashley Battaglini<sup>2</sup>, Bronwen Grocott<sup>2</sup>, Katerina Rnic<sup>2</sup>, Joelle LeMoult<sup>2</sup> <sup>1</sup>Harvard Medical School, <sup>2</sup>University of British Columbia

156. Parental Nurturance Moderates the Heritability of Youth Resilience

Alexandra Vazquez\*1, Elizabeth Shewark1, Luke Hyde2, Kelly Klump1, S. Alexandra Burt1

1 Michigan State University, University of Michigan

157. Suppressor Effects and Demoralization: A Model for Detecting Bipolar Traits of Psychopathology

**Craig Marquardt\***<sup>1</sup>, Zach Michal<sup>1</sup>, Melissa Polusny<sup>2</sup>, Paul Arbisi<sup>2</sup>

<sup>1</sup>Minneapolis VAHCS, <sup>2</sup>University of Minnesota / VAMC

158. Externalizing Psychopathology and Intimate Partner Violence

**Samantha Dashineau\***<sup>1</sup>, Molly Maloney<sup>1</sup>, Susan South<sup>1</sup>, Christopher Eckhardt<sup>1</sup>

<sup>1</sup>Purdue University

159. Comorbid Symptom Severity in Dual-Diagnosis Bipolar Disorder and Borderline Personality Disorder

**John Purcell\***<sup>1</sup>, Sara Van Tuerenhout<sup>1</sup>, Kristan Armstrong<sup>2</sup>, Sarah Sperry<sup>3</sup>, Neil Woodward<sup>2</sup>, Stephan Heckers<sup>2</sup>, David Zald<sup>1</sup>

<sup>1</sup>Rutgers University, <sup>2</sup>Vanderbilt University Medical Center, <sup>3</sup>University of Michigan

160. Incremental Validity of Perseverative Thinking Elizabeth Bell\*1, Michael Chmielewski<sup>1</sup>
Southern Methodist University

161. Developmental Trajectories of Emotion Reactivity: Insights From Event-Related Potentials and Latent Growth Curve Analysis

**Alison Calentino\***<sup>1</sup>, Lindsay Dickey<sup>2</sup>, Ellen Kessel<sup>3</sup>, Autumn Kujawa<sup>2</sup>, Daniel N. Klein<sup>1</sup>

<sup>1</sup>Stony Brook University, <sup>2</sup>Vanderbilt University, <sup>3</sup>Columbia University

162. Examining the Role of Visual Integration in Social Cognition and Functioning Among a Transdiagnostic Sample With Social Dysfunction and Autism Traits Kelly Mathis\*1, Laura Locarno², Scott Blain¹, Jacob Kraft², Carly A. Lasagna², Costanza Colombi², Ivy F. Tso¹¹The Ohio State University, ²University of Michigan

163. Deconstructing Cognitive and Perceptual Mechanisms Underlying Eye Gaze Processing Across Transdiagnostic Psychopathology Traits

Pan Gu\*1, Scott Blain², Carly A. Lasagna², Takakuni Suzuki⁴, Cynthia Burton², Jerillyn S. Kent¹, Ivy F. Tso²

¹The University of Texas at Dallas, ²The Ohio State University, ³University of Michigan,

164. Understanding a Continuum of Psychopathology Using a Hierarchical Model of Social Cognition

Trevor Williams\*1, Amy Pinkham2, Vijay Mittal1

<sup>1</sup>Northwestern University, <sup>2</sup>The University of Texas at Dallas

165. Three's Company: Use of the Three Factor Impulsivity Index to Predict Daily Symptoms of Psychopathology

**Dylan K. Shelton\***<sup>1</sup>, Jeremy B. Clift<sup>1</sup>, Jennifer C. Veilleux<sup>1</sup>

<sup>1</sup>University of Arkansas

166. Anxious Freezing Dimensions Are Characterized by Differential Aspects of Interoceptive Awareness

Sarah Olshan\*1, Kyle Baacke2, Corey Richier1, Maya Marder1, Yue Li1, Gregory A. Miller3, Wendy Heller1

1 University of Illinois at Urbana-Champaign, 2 University of Wisconsin - Milwaukee, 3 UCLA

167. Disentangling Reward and Effort Sensitivity in Schizophrenia

**Adam Culbreth\***<sup>1</sup>, Vikram Chib<sup>2</sup>, James Waltz<sup>1</sup>, Masud Husain<sup>3</sup>, Sanjay Manohar<sup>3</sup>

<sup>1</sup>University of Maryland, School of Medicine, <sup>2</sup>Johns Hopkins University, <sup>3</sup>Oxford University

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168. A Systematic Review of Changes in Mental Health Symptoms From Before to During the COVID-19 Pandemic

**Mary Blendermann\***<sup>1</sup>, Tracie Ebalu<sup>1</sup>, Immanuela Obisie-Orlu<sup>1</sup>, Eiko Fried<sup>2</sup>, Lauren Hallion<sup>1</sup>

<sup>1</sup>University of Pittsburgh, <sup>2</sup>Leiden University

169. Association Between Identity-Specific Stressors and Mental Health Outcomes in Sexually and Racially Diverse Young Adults

Abhishek Saxena\*1, Xiaoyu Dong1, Katherine Chang1, Elizabeth Handley1, David Dodell-Feder1

¹University of Rochester

170. Effort-Based Decision-Making and Subjective Value Across Psychotic and Mood Disorders

Nada Dalloul\*1, Erin Moran<sup>1</sup>, Michael Treadway<sup>2</sup>,
Deanna Barch<sup>1</sup>

<sup>1</sup>Washington University in St. Louis, <sup>2</sup>Emory University

171. Beliefs About Willpower Moderate the Relationship Between Distress Intolerance and Symptoms of Affective Distress

Caroline Dina\*1, Elise Warner1, Jennifer Veilleux1

1 University of Arkansas

## POSTER SESSION 2 SATURDAY, SEPTEMBER 23, 2023 5:30 - 7:30 PM

1. Investigating the Link Between Parenting Styles, Social Anxiety, and Adolescents' Desire to Drink Alcohol

McKenzie Watson\*1, Kamar Tazi<sup>1</sup>, Linda Thompson<sup>1</sup>, Shannon Doyle<sup>1</sup>, Shannon Smith<sup>1</sup>, Heidemarie Blumenthal<sup>1</sup>

<sup>1</sup>University of North Texas

2. The Roles of Coping Self-Efficacy and Emotion Dysregulation on the Association Between PTSD and Alcohol Use Among Women Interpersonal Trauma Survivors

**Katelyn Bindbeutel\***<sup>1</sup>, Kelly E. Dixon<sup>1</sup>, Brigitta M. Beck<sup>1</sup>, Maria M. Galano<sup>2</sup>, Colin T. Mahoney<sup>1</sup>

<sup>1</sup>University of Colorado, Colorado Springs, <sup>2</sup>University of Massachusetts Amherst

3. Momentary Distress Tolerance Moderates the Effect of Everyday Sexual Orientation and Gender Based Discrimination on Drinking Among LGBTQ+Adults

Julia Nicholas\*1, Konrad Bresin1

<sup>1</sup>University of Louisville

4. The Interaction of Social Contextual and Temperamental Constructs on Levels of Adolescent Alcohol Use and Onset of Alcohol Use Disorder Caroline Wisell\*1, Matthew Scalco1, Yuliya Kotelnikova2, Amber Carpenter1, Benjamin Hammock1, Samuel Meisel3, Craig Colder4
1University of New Orleans, 2University of Alberta,

<sup>3</sup>Brown University, <sup>4</sup>University of Buffalo

5. Worry, Defensive Pessimism, and Affect During the Covid-19 Pandemic Elizabeth Marsh\*1, Hannah Snyder1

<sup>1</sup>Brandeis University

6. Top-down Factors Bias Perception of Evolutionary-Salient Stimuli

**Megan Serody\***<sup>1</sup>, Sekine Ozturk<sup>1</sup>, Tamara Sussman<sup>2</sup>, Christian Luhmann<sup>1</sup>, Jingwen Jin<sup>3</sup>, Aprajita Mohanty<sup>1</sup>

<sup>1</sup>Stony Brook University, <sup>2</sup>Columbia University, <sup>3</sup>University of Hong Kong

7. Predictors of First-Onset Adolescent Depression in Anxious Children

Alexander Grieshaber\*1, Daniel Klein1

<sup>1</sup>Stony Brook University

8. Patterns of Respiratory Sinus Arrhythmia and Trajectories of Anxiety and Depressive Symptoms in Early Adolescence

Ashley Battaglini\*1, Bronwen Grocott1, Ellen Jopling1, Katerina Rnic1, Alison Tracy1, Joelle LeMoult1

<sup>1</sup>The University of British Columbia

9. Confidence is Key: Negative Biases Revealed in Second-Order Processing for Internalizing Psychopathology

Friederike Hedley\*1, Jingwen Jin2

<sup>1</sup>The University of Hong Kong, <sup>2</sup>State Key Laboratory of Brain and Cognitive Sciences, The University of Hong Kong

10. Anxiety, Loneliness, and Quality of Life in Sexual and Gender Minority (SGM) Individuals: The Effect of Community Type

Braden Waugh\*¹, Cassi Springfield¹, Lillian

Hammer¹, Kelsey Bonfils¹

<sup>1</sup>The University of Southern Mississippi

11. Using Spreading Activation to Understand Post-Event Processing
Aidan Flynn\*1, K. Lira Yoon1
1University of Maryland, Baltimore County

12. Do Socioeconomic Disadvantage and Trauma Interact to Amplify Adolescent Dimensional Psychopathology?

**Eric Larson\*1,** Amanda Bolbecker<sup>1</sup>, Krista Wisner<sup>1</sup> Indiana University Bloomington

13. Neighborhood Disadvantage as an Etiologic Moderator of Rule-Breaking Trajectories: A Longitudinal Person-Centered Approach Sarah Carroll\*1, Elizabeth Shewark<sup>1</sup>, Megan Mikhail<sup>1</sup>, Shaunna Clark<sup>2</sup>, Luke Hyde<sup>3</sup>, Kelly Klump<sup>1</sup>, S. Alexandra Burt<sup>1</sup>

1 Mishigan State University <sup>2</sup>Toyas A and M

<sup>1</sup>Michigan State University, <sup>2</sup>Texas A and M University, <sup>3</sup>University of Michigan

14. Dimensions of Early Life Adversity, Cognitive Processing of Emotion, and Trajectories of Internalizing and Externalizing Symptoms in Youth Taylyn Jameson\*1, Ellen Jopling<sup>1</sup>, Katerina Rnic<sup>1</sup>, Alison Tracy<sup>1</sup>, Joelle LeMoult<sup>1</sup>
<sup>1</sup>University of British Columbia

15. Examining the Relationship Between Parenting and Adolescent Psychopathology Using a Cluster-Analytic Approach

Kamar Tazi\*1, McKenzie Watson1, Linda Thompson1, Shannon Smith1, Shannon Doyle1, Heidemarie Blumenthal1

<sup>1</sup>University of North Texas

16. Examination of Brain-Based Mediators of Polygenic Risk for ADHD

**Quanfa He\***<sup>1</sup>, Taylor Keding<sup>2</sup>, Qi Zhang<sup>1</sup>, Jiacheng Miao<sup>1</sup>, Ryan Herringa<sup>1</sup>, Qiongshi Lu<sup>1</sup>, Brittany Travers<sup>1</sup>, James Li<sup>1</sup>

<sup>1</sup>University of Wisconsin - Madison, <sup>2</sup>Yale University

17. Using Machine Learning in Prospective Predictions of ADHD in the ABCD Study **Zheyue Peng\***<sup>1</sup>, Quanfa He<sup>2</sup>, John Curtin<sup>3</sup>, James Li<sup>2</sup>

<sup>1</sup>Vanderbilt University, <sup>2</sup>Waisman Center, University of Wisconsin-Madison, <sup>3</sup>University of Wisconsin-Madison

18. Applying Machine Learning to Ecological Momentary Assessment Data to Identify Predictors of Future Loss-Of-Control Eating in Adolescents **Kelsey Hagan\*1**, Nicolas Leenaerts<sup>2</sup>, B. Timothy Walsh<sup>3</sup>, Lisa Ranzenhofer<sup>3</sup>

<sup>1</sup>Virginia Commonwealth University, Medical College of Virginia, <sup>2</sup>KU Leuven, <sup>3</sup>Columbia University

19. Psychometric Properties of the Reading the Mind in the Eyes Test: A Multi-Site Examination Jeffrey Bedwell\*1, Yogev Kivity², Erin B. Tone³, Kenneth Levy⁴, Benjamin Johnson⁵, Christian Weeks¹, Jessica Ruiz¹, Samantha Simpson¹

<sup>1</sup>University of Central Florida, <sup>2</sup>Bar Ilan University, <sup>3</sup>Georgia State University, <sup>4</sup>Pennsylvania State University, <sup>5</sup>Fairleigh Dickinson University, School of Psychology and Counseling

20. Reasons for Non-Enrollment in a Longitudinal Ecological Momentary Assessment Study of Suicidal Thoughts and Behaviors

Narise Ramlal\*1, Alexis Christie1, Adam Bear1, Alexander Millner1, Evan Kleiman2, Kelly Zuromski1, Kate Bentley3, Suzanne Bird4, Jordan Smoller4, Adam Haim5, Patrick Mair1, Matthew K. Nock1, Rebecca Fortgang3

<sup>1</sup>Harvard University, <sup>2</sup>Rutgers University, <sup>3</sup>Massachusetts General Hospital/Harvard University, <sup>4</sup>Massachusetts General Hospital, <sup>5</sup>National Institute of Health 21. Speaking the Same Language: Analyzing the Directionality of Vocal Synchrony in Semi-Structured Interview Data

**Aubree Corporandy\*1,** Alex Cohen<sup>1</sup>, Ole Edvard Granrud<sup>1</sup>

<sup>1</sup>Louisiana State University

22. Researcher Diversity, Equity, and Inclusion: A Critical Blind Spot of the Computational Modeling Movement Within Psychological Science Carly Lasagna\*1, Ivy Tso2, Riya Gaitonde1, Arjun Batra1, Timothy Pleskac3

<sup>1</sup>University of Michigan, <sup>2</sup>Ohio State University, <sup>3</sup>University of Kansas

23. A Narrative Approach to Assessing Emotion Language in Bipolar and Major Depressive Mood Disorders: Group Differences and Associations With Clinical Outcomes

**Cynthia Villanueva\***<sup>1</sup>, Luiza Rosa<sup>1</sup>, Juliana Czar<sup>1</sup>, Manuel Alvarez<sup>1</sup>, Tripti Kathuria<sup>2</sup>, Marqus Alvaros<sup>1</sup>, Stevi G. Ibonie<sup>1</sup>, Marianne C. Reddan<sup>3</sup>, Lauren M. Weinstock<sup>4</sup>, R. McKell Carter<sup>1</sup>, Tor D. Wager<sup>5</sup>, Jamil Zaki<sup>6</sup>, June Gruber<sup>1</sup>

<sup>1</sup>University of Colorado Boulder, <sup>2</sup>Maharaja Sayajirao University of Baroda, <sup>3</sup>Albert Einstein College of Medicine, <sup>4</sup>Brown University and Butler Hospital, <sup>5</sup>Darthmouth College, <sup>6</sup>Stanford University

24. Mood-Related PMS Symptoms in Preteens: Developmental Antecedents and Mental Health Implications Katherine Luking<sup>1</sup>, **Maria DelGiudice**\*<sup>1</sup> <sup>1</sup>Saint Louis University

25. Bipolar Spectrum Risk and Emotion Regulation Processes Among Young Adults in India: Cross-Cultural Generalizability or Specificity? **Luiza Rosa\*1,** Tripti Kathuria<sup>1</sup>, Prianca Thirumalai<sup>2</sup>, Julian Joachimsthaler<sup>1</sup>, Lilla Nora Kovacs<sup>3</sup>, Shanmukh Kamble<sup>4</sup>, June Gruber<sup>1</sup>

<sup>1</sup>The University of Colorado Boulder, <sup>2</sup>The University of Colorado Boulder and University of Stirling, <sup>3</sup>The University of Colorado Boulder and Eötvös Loránd University, <sup>4</sup>Karnatak University

26. Momentary Self-Criticism and Positive Affect Predict Differential Engagement in Rash Actions Among Adults Varying in Symptoms of Depression Jeremy Clift\*<sup>1</sup>, Jennifer Veilleux<sup>2</sup>

<sup>1</sup>University of Arkansas, <sup>2</sup>University of Arkansas Fayetteville

27. Emotion Regulation in Real time: Associations Among Affect, Timing, and Internalizing Symptoms Jonah Hickman\*1, Meghan Quinn1

<sup>1</sup>William and Mary

28. Dependent Stress Frequency, but Not Perceived Stress Controllability, and Subsequent Repetitive Negative Thinking (RNT) Translate Poor Cognitive Control to Depression

Quynh Nguyen\*1, Hannah Snyder1

<sup>1</sup>Brandeis University

29. Assessing the Effectiveness of an 8-Week Acceptance and Commitment Therapy Group Across Diverse Populations Brena Bessa\*1, Jared O'Garro-Moore<sup>2</sup>

<sup>1</sup>Columbia University, <sup>2</sup>Columbia University Medical Center

30. Ambulatory Autonomic Activity as a Proximal Risk Marker for Periods of Real-World Perseverative Cognition in Remitted Depression Sarah Zapetis\*1, Jiani Li¹, Ellie P. Xu¹, Zihua Ye², Coralie S. Phanord¹, Kaley Keefe¹, Robin J. Mermelstein³, Erika Forbes⁴, Timothy J. Trull⁵, Scott A. Langenecker⁶, Jonathan P. Stange¹¹University of Southern California, ²University of Illinois at Urbana-Champaign, ³University of Illinois at Chicago, ⁴University of Pittsburgh, ⁵University of Missouri, ⁶University of Utah

31. Differences in Task-Based Neural Activation and Qualitative Memory Recall for Individuals at Risk for Anxiety and Depression

Ashley Hayden\*1, Marina Long1, Jill M. Hooley2, Sharmin Ghaznavi1, Darin Dougherty1, Tina Chou1

1Massachusetts General Hospital and Harvard Medical School, 2Harvard University

32. Blunted Dopamine Transporter Binding in Individuals With Major Depressive Disorder: A Positron Emission Tomography Study

Mohan Li\*1, Lauren Borchers², Emily Belleau², Roselinde Kaiser², Rachel Clegg¹, Emilia Cardenas¹, Franziska Goer¹, Pia Pechtel¹, Miranda Beltzer¹, Sarah Woronko¹, Georges El Fakhri³, Marc Normandin³, Diego Pizzagalli⁴

<sup>1</sup>McLean Hospital, <sup>2</sup>McLean Hospital/Harvard Medical School, <sup>3</sup>Massachusetts General Hospital/Harvard Medical School, <sup>4</sup>McLean Hospital/Harvard Medical School/McLean Imaging Center 33. Does Depression Affect Emotion Recognition From Body Language Without the Help of Facial Expression? An Analysis of Point-Light Displays and Emotion Recognition

**Lauren Grzelak\***<sup>1</sup>, James Glazer<sup>1</sup>, Vivian L. Carrillo<sup>1</sup>, Carver B. Nabb<sup>1</sup>, Stewart A. Shankman<sup>1</sup>, Sebastian Walther<sup>2</sup>, Vijay A. Mittal<sup>3</sup>

<sup>1</sup>Northwestern Feinberg School of Medicine, <sup>2</sup>Universitäre Psychiatrische Dienste,

<sup>3</sup>Northwestern University

34. Driven – A Novel App-Based Intervention for Job Seekers With Major Depressive Disorder Mystie Saturday\*1, Lilian Y. Li<sup>2</sup>, James W. Griffith<sup>3</sup>, Alexandra R. Levit<sup>4</sup>, Stewart A. Shankman<sup>1</sup>

<sup>1</sup>Northwestern University, Feinberg School of Medicine, <sup>2</sup>Northwestern University, <sup>3</sup>Northwestern University, <sup>4</sup>Inspiration at Work

35. A Longitudinal Examination of Child Sleep Duration and Caregiver Mental Health outcomes: A Mixed Cohort of Families With and Without Neurogenetic Syndromes

**Kimberly Galvez-Ortega\*1,** Daniel Foti<sup>1</sup>, Kristine Marceau<sup>1</sup>, Bridgette Kelleher<sup>1</sup>

<sup>1</sup>Purdue University

36. Affective and Semantic Modulation of the Late Positive Potential: Initial Scale Development of a Picture Viewing Task Optimized for Studying Major Depression

**Roslyn Harold\***<sup>1</sup>, Daniel N. Klein<sup>2</sup>, Greg Hajcak<sup>3</sup>, Daniel Foti<sup>1</sup>

<sup>1</sup>Purdue University, <sup>2</sup>Stony Brook University, <sup>3</sup>Florida State University

37. Cognitive Symptoms of Depression Interfere With the Use of an Egocentric Bias in Theory of Mind Decoding

**Anna Gallagher\***<sup>1</sup>, Ariana Bujold<sup>1</sup>, Mark Sabbagh<sup>1</sup>, Kate Harkness<sup>1</sup>

<sup>1</sup>Queen's University

38. Daily Emotion Regulation Use in Bipolar I Disorder

**Matthew Wronski\***<sup>1</sup>, Kristen Haut<sup>1</sup>, Rebecca Flynn<sup>1</sup>, Savannah Lokey<sup>2</sup>, Briana Galindo<sup>1</sup>, Victoria Beltramo<sup>1</sup>, Christine Hooker<sup>1</sup>

<sup>1</sup>Rush University Medical Center, <sup>2</sup>University of Illinois, Chicago

39. Mood Reactivity to Stress Differs by Sex and Depression Risk During Middle Childhood Arlinda Shehu\*1, Katherine Luking1, Tony Buchanan1, Carrie Burnett1, Deanna Barch2, David Pagliaccio3

<sup>1</sup>Saint Louis University <sup>2</sup>Washington University in St. Louis, <sup>3</sup>Columbia University, New York State Psychiatric Institute

40. Examining the Effects of Emotional Abuse From Family Members and Peer Victimization on the Development of Negative Inferential Style During Adolescence

**Auburn Stephenson\***<sup>1</sup>, Logan Smith<sup>1</sup>, Lyn Y. Abramson<sup>2</sup>, Lauren Alloy<sup>1</sup>

<sup>1</sup>Temple University, Department of Psychology and Neuroscience, <sup>2</sup>University of Wisconsin Madison, Department of Psychology

41. Distinct Facets of Prosocial Behavior in Bipolar and Unipolar Mood Disorders: Associations With Concurrent and Prospective Mood Symptom Severity and Functioning

**Stevi Ibonie\*1,** Cynthia M. Villanueva<sup>1</sup>, Marianne C. Reddan<sup>2</sup>, Luiza Rosa<sup>1</sup>, Rachael Hargrove<sup>1</sup>, Lauren M. Weinstock<sup>3</sup>, McKell Carter<sup>1</sup>, Tor D. Wager<sup>4</sup>, Jamil Zaki<sup>2</sup>, June Gruber<sup>1</sup>

<sup>1</sup>The University of Colorado Boulder, <sup>2</sup>Stanford University, <sup>3</sup>Brown University, <sup>4</sup>Darthmouth College

42. Biased Interpretation of Ambiguity in State and Chronic Loneliness: The Role of Anxiety and Depressive Symptoms

Bronwen Grocott\*1, Joelle LeMoult1

<sup>1</sup>University of British Columbia

43. Assessment of Monetary and Social Reward-Learning in Major Depressive and Social Anxiety Disorder

**Sarvenaz Oloomi\***<sup>1</sup>, Bita Zareian<sup>1</sup>, Ashley Battaglini<sup>1</sup>, Joelle LeMoult<sup>1</sup>

<sup>1</sup>University of British Columbia

44. Examining the Interplay Between Sleep, Emotion Regulation, and Mania Risk Victoria Murphy\*1, Hanjoo Kim1, Bronya Sandorffy1, Alyson Dodd2, Sarah Sperry1 1University of Michigan, 2Northumbria University

45. Alcohol and Drug Use Differentially Impact Suicidal Ideation and Attempts in a Longitudinal Cohort of Bipolar Disorder Julia Smith\*1, Audrey Stromberg1, Emily Berriman1, Melvin McInnis1, Sarah Sperry1 1University of Michigan

47. Examining the Bidirectional Relationship Between Anxiety and Depression in Bipolar Spectrum Disorders: A Longitudinal Study Hanjoo Kim\*1, Melvin McInnis1, Sarah Sperry1 1University of Michigan

48. Early Adversity Predicts Differences in Perceived Severity of Stressful Life Event Vignettes of Varying Objective Severity Elli Cole\*1, Darha Ponder1, Alessandra Grillo1, Rachel Suresky1, Catherine Stroud2, Suzanne

<sup>1</sup>University of North Carolina Greensboro, <sup>2</sup>Williams College

50. Blunted Reward Responsiveness Moderates the Association Between Sexual and Gender Identity and Depressive Symptoms in Adolescents Yinru Long\*1, Samantha Pegg¹, Kirsty Clark¹, Drew Kittleson¹, Autumn Kujawa¹
¹Vanderbilt University

51. Changes in Neurophysiological Responses to Reward Across Peripartum and Associations With Depression

Samantha Pegg\*<sup>1</sup>, Emilia Cardenas<sup>1</sup>, Kathryn L. Humphreys<sup>1</sup>, Autumn Kujawa<sup>1</sup>

<sup>1</sup>Vanderbilt University

Vrshek-Schallhorn<sup>1</sup>

52. Depression and Mindfulness Influence the Emotional Effects of Different Types of Social Media Use

Alison Tuck\*1, Renee Thompson<sup>1</sup>
<sup>1</sup>Washington University in St. Louis

53. Does Stress Appraisal and Executive Control Under Stress Predict Psychopathology Symptoms? Mona Al-Bizri\*1, Meghan Quinn<sup>1</sup>

¹William and Mary

54. Social-Cognitive Task Performance and Depressive Symptoms in a Community Sample Emma S. Wool\*1, Trevor F. Williams1, Amy E. Pinkham2, Vijay A. Mittal1

<sup>1</sup>Northwestern University, <sup>2</sup>The University of Texas at Dallas

55. How Responses to Discrimination, Race/Ethnicity, and Sexual Orientation Affect Internalizing and Externalizing Psychopathology Christine Jin\*1, Ella Commerce1, Jordan Donson1, Craig Neumann1

<sup>1</sup>University of North Texas

56. Negative Emotionality is Associated With ERP Latency and Reduced Verbal Memory Performance in Trauma-Exposed Veterans

**Christiana Faucher\***<sup>1</sup>, Craig Marquardt<sup>2</sup>, Matthew Tong<sup>3</sup>, Scott Sponheim<sup>4</sup>

<sup>1</sup>University of Minnesota, <sup>2</sup>Minneapolis Veterans Affairs Healthcare System; University of Minnesota, <sup>3</sup>Lehigh University, <sup>4</sup>University of Minnesota-Twin Cities, Minneapolis Veterans Affairs Healthcare System; University of Minnesota

57. Posttraumatic Avoidance and Electrophysiological Markers of Posterior Attention During a Flanker Task

**Kara Stevens\***<sup>1</sup>, Craig Marquardt<sup>2</sup>, Nicholas Davenport<sup>2</sup>, Scott Sponheim<sup>2</sup>

<sup>1</sup>University of Minnesota, <sup>2</sup>Minneapolis VAMC/ U of Minnesota

59. Quality of Life in People With and Without a Sexual or Gender Minority Identity With Disabilities

**B. Twilbeck\***<sup>1</sup>, Lillian Hammer<sup>1</sup>, Kelsey Bonfils<sup>1</sup> University of Southern Mississippi

60. Does Stress Exposure Predict Blunted Negative Emotion Differentiation Among Adolescents?

**Angela Santee**\*1, Gwyneth DeLap1, Lisa Starr1 University of Rochester

61. Exploring Interpersonal Strains, Traumatic Intrusions, and Well-Being as Predictors for Suicidal Ideation in Non-Veteran Adults With a History of Self-Harm

**Trevor Zicherman\***<sup>1</sup>, Isabella Manuel<sup>1</sup>, Gabrielle S. Ilagan<sup>1</sup>, Grace N. Anderson<sup>1</sup>, Christopher Conway<sup>1</sup> Fordham University

62. Preschool-Onset Major Depressive Disorder Predicts Self-Injurious Thoughts and Behaviors into Early Adolescence

Laura Hennefield<sup>1</sup>, **Christina Chen\***<sup>1</sup>

<sup>1</sup>University of Washington School of Medicine

63. Identifying Suicide Attempts After Hospital Discharge Using Daily Self-Report and EHR Data Onyinyechi Obi-Obasi\*1, Adam Bear¹, Lia Follet¹, Kate Bentley², Molly Ball¹, Nathan Fishbein¹, Genesis Vegara¹, Erica Wang¹, Alexis Christie¹, Alex Milner¹, Kelly Zuromski¹, Suzanne Bird³, Jordan Smoller³, Adam Haim⁴, Matt Nock¹, Rebecca Fortgang²

<sup>1</sup>Harvard University, <sup>2</sup>Massachusetts General Hospital/Harvard University, <sup>3</sup>Massachusetts General Hospital, <sup>4</sup>National Institute of Health

64. Associations Between Childhood Trauma and Maltreatment and Fear Conditioning Responses in Children and Adolescents: A Meta-Analysis Abigail Beech\*1, Meghan Whalen1, M. Alexandra Kredlow1

<sup>1</sup>Tufts University

65. Understanding Cognitive Impacts of Trauma: The Association Between Childhood Trauma and Negative Interpretation Inflexibility Qingyang Ma\*1, Jessica Duda1, Jutta Joormann1 

¹Yale University

66. Intensity of Gun Ownership and Gun Carrying Are Associated With More Suicidal Thoughts, Self-Harm Behaviors, and Suicide Attempts Brian Hicks\*1, Mark Ilgen1, C. Emily Durbin2 1University of Michigan Medical School, 2Michigan State University

67. The Relationship Between Affective Dissonance and the Four Facets of Psychopathy
Ella Commerce\*1, Jordan Donson1, Christine Jin1,
Craig Neumann1

<sup>1</sup>University of North Texas

68. Emotion Experience and Expression in Individuals With Borderline Personality Disorder and Overcontrol Symptomology

Hannah Henderson\*1, Jennifer Veilleux2

<sup>1</sup>University of Arkansas, <sup>2</sup>University of Arkansas Fayetteville

69. Transdiagnostic Negative Impact of Social Anxiety on Functioning: Similar Patterns in Schizophrenia, Personality Disorders, and Community Controls

Amelie Achim\*<sup>1</sup>, Claudia Savard<sup>1</sup>, Élisabeth Thibaudeau<sup>2</sup>, Frédéric Haesebaert<sup>3</sup>, Mireille Lampron<sup>1</sup>, Allyson Bernier<sup>1</sup>, Gabriel Demers<sup>1</sup>, Marc-André Roy<sup>1</sup>, Tania Lecomte<sup>4</sup>

<sup>1</sup>Université Laval, <sup>2</sup>Université McGill, <sup>3</sup>CH Vinatier, <sup>4</sup>Université de Montréal

70. A Social-Cognitive Conceptualization of Overcontrol

**Katherine Brott\***<sup>1</sup>, Regina Schreiber<sup>1</sup>, Jennifer Veilleux<sup>2</sup>

<sup>1</sup>University of Arkansas, <sup>2</sup>University of Arkansas Fayetteville

71. Does Agreeableness Predict Anger Rumination Better Than Borderline Personality Disorder Symptoms and Proneness to Anger?

Logan Folger\*1. Hilary DeShong<sup>2</sup>. Stephanie

**Logan Folger\***<sup>1</sup>, Hilary DeShong<sup>2</sup>, Stephanie Mullins-Sweatt<sup>1</sup>

<sup>1</sup>Oklahoma State University, <sup>2</sup>Mississippi State University

72. Validating the Structure of Narcissism in Extant Commonly Used Narcissism Measures

Melissa Packer West\*1, Donald R. Lynam1, Joshua D. Miller2

<sup>1</sup>Purdue University, <sup>2</sup>University of Georgia

73. Deconstructing the Dark Triad Using Personality Domains: A Meta-Analysis Kaela Van Til\*1, Joshua D. Miller2, Donald R. Lynam1

<sup>1</sup>Purdue University, <sup>2</sup>University of Georgia

74. Demographic Differences in FFOCI-OCPD Traits: Age, Gender, and Education Ronnie Hill\*<sup>1</sup>, Douglas Samuel<sup>1</sup> <sup>1</sup>Purdue University 75. How Borderline Personality Disorder Symptoms and Negative Affect Expand Subjective Time Perception

Skye Napolitano\*1, Sean Lane2

<sup>1</sup>Purdue University, <sup>2</sup>University of Missouri

76. A Systematic Review of the Dependability of the BFI, NEO, PID-5, and PiCD Families of Measures Mayson Trujillo\*1, Michael Chmielewski1, Austin Baldwin1

<sup>1</sup>Southern Methodist University

77. Emotion Charting to Detect Higher Emotion Dynamics and Emotion Beliefs in Individuals With Borderline Personality Disorder Features Jansen Williams\*1, Jadyn Hicks1, Katherine Brott2, Jennifer C. Veilleux2

<sup>1</sup>University of Arkansas- Fayetteville, <sup>2</sup>University of Arkansas

78. Sexual and Gender Minority Stress and Personality Processes in Daily Life
Sienna Nielsen\*1, Aidan Wright1, Craig Rodriguez-Seijas1, Sophia Choukas-Bradley2

1 University of Michigan, 2 University of Pittsburgh

79. DSM-5's Alternative Model of Personality Disorder Accounts for Nearly All of Borderline Personality Disorder's Association With Emotion Dysregulation Abilities

Isabella Manuel\*1, Trevor Zicherman², Gabrielle Ilagan², Grace Anderson², Ashley Greene³, Christopher Conway²

<sup>1</sup>University of North Texas, <sup>2</sup>Fordham University, <sup>3</sup>James J. Peters VAMC

80. Exploring Measurement Invariance and Factor Structure of Axis I and II Disorders Using NESARC Sample

**John Engle\***<sup>1</sup>, Ella Commerce<sup>1</sup>, Christine Jin<sup>1</sup>, Craig Neumann<sup>1</sup>

<sup>1</sup>University of North Texas

81. Brain Structure Correlates of Obsessive-Compulsive Personality Traits

Allison Moreau\*1, Aaron Gorelik1, Annchen Knodt2, Ahmad R. Hariri2, Douglas Samuel3, Deanna Barch1, Thomas F. Oltmanns1, Alexander Hatoum1, Ryan Bogdan4

<sup>1</sup>Washington University in St. Louis, <sup>2</sup>Duke University, <sup>3</sup>Purdue University, <sup>4</sup>Washington University in Saint Louis

82. Increased Whole-Brain Functional Heterogeneity During Rest in Early Stage Psychosis Yonatan Abrham<sup>1</sup>, Brian Keane<sup>2</sup>, **Howard Bi\***<sup>2</sup> <sup>1</sup>University of Rochester, <sup>2</sup>University of Rochester Medical Center

83. Relations Between Family, Culture, and Psychopathology Investigated Through Measurement Invariance Charlie Su\*1, Michelle Cornish1, Thomas Bart1, Megan Hricovec1, Alexandra Ayala1, Fallon Keegan1, Jamie Pogue1, David Cicero1 1University of North Texas

84. The Effects of Family Separation on Hispanic Individuals: How is Psychosis Risk Impacted?

Alexandra Ayala\*1, Charlie Su1, Megan Hricovec1, Thomas Bart1, Fallon Keegan1, Jamie Pogue1, David Cicero1

<sup>1</sup>University of North Texas

85. A Network Analysis of Psychosis Risk Through the Prime Screen

Jennifer Standridge\*1, Christine Salva1, Jessica Woodyatt1, Sydney James2, Ruth Condray3, Gregory Strauss2, Daniel N. Allen1

<sup>1</sup>University of Nevada, Las Vegas, <sup>2</sup>University of Georgia, <sup>3</sup>VA Pittsburgh Healthcare System

86. Measurement Invariance of Paranoia Scales in US Hispanic and African American Participants

Thomas Bart\*1, Charlie Su¹, Megan Hricovec¹,
Alexandra Ayala¹, Jamie Pogue¹, Shealen Taylor¹,
Wesley Amlong¹, David Cicero¹

<sup>1</sup>University of North Texas

87. Loneliness, Social isolation, and Mobility in the Daily Lives of Individuals With and Without Serious Mental Illness

**Elizabeth Schupbach\***<sup>1</sup>, Daniel Johnson<sup>2</sup>, Jessica Mow<sup>3</sup>, Nicole DeTore<sup>4</sup>, Jasmine Mote<sup>5</sup>, Daphne Holt<sup>4</sup>, Daniel Fulford<sup>5</sup>

<sup>1</sup>Boston University, <sup>2</sup>Massachusetts General Hospital, <sup>3</sup>Boston University, <sup>4</sup>Massachusetts General Hospital, Harvard Medical School, <sup>5</sup>Boston University, Sargent College of Health and Rehabilitation Sciences 88. Shared Decision-Making in Psychiatric Inpatient Care: A Scoping Review
Emily Bass\*1, Kyle Minor1, Adam Hirsh1, Alan McGuire2, Michelle Salyers1

1Indiana University Purdue University, 2Health

Services Research and Development, Richard L. Roudebush Veterans Affairs Medical Center (VAMC)

89. Resting-State Functional Connectivity Within Social Brain Networks Show Differential Associations With Negative Symptom Domains in Schizophrenia

**Anna Knippenberg\***<sup>1</sup>, Lauren Luther<sup>1</sup>, Gregory Strauss<sup>1</sup>, Lawrence Sweet<sup>1</sup>

<sup>1</sup>University of Georgia

90. Affect and Memory for Social Approval in Schizophrenia: Findings From a new Prediction of Social Liking Task

Jaisal Merchant\*1, Erin Moran<sup>1</sup>, Deanna Barch<sup>1</sup>
<sup>1</sup>Washington University in St. Louis

91. State- And Trait-Based Correlates of Loneliness and Isolation in People With and Without Serious Mental Illness: A Digital Phenotyping Study Amber Wolf\*1, Tairmae Kangarloo<sup>1</sup>, Arti Gandhi<sup>1</sup>, Elizabeth Schupbach<sup>1</sup>, Jasmine Mote<sup>1</sup>, Carlos Busso<sup>2</sup>, David E. Gard<sup>3</sup>, Jukka-Pekka Onnela<sup>4</sup>, Daniel Fulford<sup>5</sup>

<sup>1</sup>Boston University, <sup>2</sup>The University of Texas at Dallas, <sup>3</sup>San Francisco State University, <sup>4</sup>Harvard University, <sup>5</sup>Boston University, Sargent College of Health and Rehabilitation Sciences

92. High Number of Aces Associated With Increased Marijuana and Nicotine Usage Among Individuals With Early Psychosis: Preliminary Data From the California EPI-CAL Project
Nitasha Sharma\*1, Katherine M. Pierce1, Khanh

Nitasha Sharma\*1, Katherine M. Pierce¹, Khanh Linh H. Nguyen¹, Valerie L. Tryon¹, Khalima A. Bolden-Thompson¹, Kathleen E. Nye¹, Laura M. Tully¹, Mark Savill¹, Sabrina Ereshefsky¹, Amanda P. McNamara², Merissa Kado-Walton², Christopher K. Hakusui¹, Chelyah Miller¹, Madison J. Miles¹, Viviana Padilla¹, Rachel Loewy³, Andrew J. Padovani⁴, Leigh Smith¹, Adam B. Wilcox⁵, Lindsay Banks¹, Stephania L. Hayes¹, Karina Muro¹, Daniel Shapiro¹, Renata M. Botello¹, Rebecca Grattan¹, Yi Zhang⁴, Sabrina Loureiro⁴, Joy Melnikow⁴, Daniel J. Tancredi¹, Bonnie Hotz¹, Sonya Gabrielian⁶, Steven R. Lopez⁻, Lisa Dixon³, Cameron S. Carter¹, Tara A. Niendam¹

<sup>1</sup>University of California-Davis, <sup>2</sup>Herbert Wertheim School of Public Health and Human Longevity Science, University of California San Diego, <sup>3</sup>Weill Institute for Neuroscience, University of California San Francisco, <sup>4</sup>Center for Healthcare Policy and Research, University of California-Davis, <sup>5</sup>Washington University St. Louis, <sup>6</sup>David Geffen School of Medicine, University of California, Los Angeles, Greater Los Angeles Healthcare System, U.S. Department of Veterans Affairs, Los Angeles, <sup>7</sup>University of Southern California, <sup>8</sup>New York State Psychiatric Institute, Columbia University Vagelos College of Physicians and Surgeons

93. The Role of the Autistic Traits in Perception of Social Interactions in Schizophrenia

Michal Hajduk\*¹, Vladimír Ivančík¹, Alexandra
Straková¹, Jakub Januška¹, Natália Čavojská¹,
Vanda Valkučáková¹, Daniel Dančík¹, Jakub Kraus¹,
Anton Heretik¹, Ján Pečeňák¹

<sup>1</sup>Comenius University in Bratislava

94. Similar, but not the S ame: Exploring the Dissociative Link Between PTSD and Psychosis Using Mediation and Factor Analyses Caitlin Ridgewell\*1, Lena Stone1, Dost Öngür1, Ann Shinn1

<sup>1</sup>Harvard Medical School McLean Hospital

95. "Ask" Vs. "Inquire": Quantifying Lexical Complexity With Etymology

Matthew Cotter\*1, Alessia McGowan1, Barnaby Nelson2, Romina Mizrahi3, Zarina Bilgrami1, Angela Lu1, Cansu Sarac1, Sophia Shuster1, Shaynna Herrera1, Stephen Heisig1, Cheryl Corcoran1, Agrima Srivastava1

<sup>1</sup>Icahn School of Medicine At Mount Sinai, <sup>2</sup>University of Melbourne, <sup>3</sup>McGill University

96. Anomalous Self-Experiences Are Negatively Associated With Sustained Attention Performance in Recent-Onset Psychosis

Alexandria Selloni\*1, Alessia McGowan1, Matthew Cotter1, Sophia Shuster1, Agrima Srivastava1, Riaz Shaik1, Shaynna Herrera1, Cheryl M. Corcoran1, Barnaby Nelson2, William S. Stone3

<sup>1</sup>Icahn School of Medicine At Mount Sinai, <sup>2</sup>University of Melbourne, <sup>3</sup>Harvard Medical School at Beth Israel Deaconess Medical Center and Massachusetts General Hospital

97. Meta-Analysis of the Relationship Between Disorganized Symptoms and Metacognition Evan Myers\*1, Kyle S. Minor<sup>1</sup>

<sup>1</sup>Indiana University - Purdue University Indianapolis

98. Not a Monolith: Examining Ethnic Differences of Racial Discrimination and Schizotypy Within Black Populations

Mahogany Monette\*1, Jessica Mickens1, Kyle Minor1, Megan Hricovec2, David Cicero2, J Wolny3, William Hetrick3, Michael Masucci4, Alex Cohen4, Christopher Burgin5, Thomas Kwapil6

<sup>1</sup>Indiana University-Purdue University Indianapolis, <sup>2</sup>University of North Texas, <sup>3</sup>Indiana University, Bloomington, <sup>4</sup>Louisiana State University, <sup>5</sup>Tennessee Tech University, <sup>6</sup>University of Illinois at Urbana-Champaign; University of North Carolina at Greensboro

99. Is Clinician Behavior Related to Patients Paranoia?: A Language Analysis of Clinical Interviews

**Kiara Warren\***<sup>1</sup>, Ole Edvard Granrud<sup>1</sup>, Alex Cohen<sup>1</sup> Louisiana State University

100. Coherence Between Free Speech and Momentary Affect Among Individuals With Schizophrenia and Schizotypy **Michael Masucci\***<sup>1</sup>, Tovah Cowan<sup>1</sup>, Gregory P. Strauss<sup>2</sup>, Alex Cohen<sup>1</sup>

<sup>1</sup>Louisiana State University, <sup>2</sup>University of Georgia

101. Insight Into Transdiagnostic Mechanisms of Negative Symptoms Through Pupil Motility Christophe Delay\*1, Jacqueline Bao1, Jan Brascamp1, Beier Yao2, Dominic Roberts1, Katharine Thakkar1

<sup>1</sup>Michigan State University, <sup>2</sup>McLean Hospital -Harvard Medical School

102. Experiences of Veterans With SMI Negotiating the Social World of Work

Tasha Nienow\*1, Laura Meis1, Angela Sherburne1, Matthew Kaler1, Benjamin Bray1

<sup>1</sup>Minneapolis VA Health Care System

103. Facial Affect in Early Childhood as Related to Later Psychotic-Like Experiences Vanessa Zarubin\*1, Gary Zhao1, Lauren Wakschlag1, Claudia Haase1, Vijay Mittal1

<sup>1</sup>Northwestern University

104. Investigating White Matter Developmental Trajectories in Youth With Psychotic-Like Experiences: A Longitudinal Abcd Study Joanna Hernandez\*1, Alexis Porter1, Katherine Damme1, Vijay Mittal1

<sup>1</sup>Northwestern University

105. Stigma in a Clinical High Risk for Psychosis Sample and Its Relation to Positive, Mood and Anxious Symptomatology

Luz Maria Alliende Serra\*1, Vijay Mittal1

<sup>1</sup>Northwestern University

106. The Impact of Autism on Clinical Profiles and Conversion Rates Among Individuals at Clinical High Risk for Psychosis

**Erica Karp\***<sup>1</sup>, Trevor Williams<sup>1</sup>, Elaine Walker<sup>2</sup>, Vijay Mittal<sup>1</sup>

<sup>1</sup>Northwestern University, <sup>2</sup>Emory University

107. The Evaluation of Non-Specific Risk Indicators in Improving Detection of Schizophrenia-Spectrum Liability

**Thomas O'Kane\*1,** Dustin Fife1, Thomas Dinzeo1 Rowan University

108. Self-Compassion is Associated With Increased Sensitivity, but Not Anxiety, to Experimentally Induced Paranoia in a College Sample Linlin Fan\*1, Amy Pinkham<sup>1</sup>

<sup>1</sup>School of Behavioral and Brain Sciences, The University of Texas at Dallas

109. Embracing Complexity: Harnessing Bayesian Networks to Model the Structure of Cognition in Schizophrenia

Samuel Abplanalp\*1, Michael F. Green<sup>2</sup>

<sup>1</sup>Greater Los Angeles VA, <sup>2</sup>UCLA and VA Greater Los Angeles

110. Negative Symptoms and Substance Use in Individuals at Clinical High Risk for Psychosis Shelby Tkacik\*1, Kathleen O'Brien1, Zeeshan Huque1, Thomas Olino1, Gregory P. Strauss2, Vijay Mittal3, Jason Schiffman4, Lauren Ellman1

<sup>1</sup>Temple University, <sup>2</sup>University of Georgia, <sup>3</sup>Northwestern University <sup>5</sup>University of California, Irvine

111. Variations in Specific Attenuated Psychotic Symptoms in Transgender and Non-Binary Individuals

**Arjun Ningaiah\***<sup>1</sup>, Riley Capizzi<sup>1</sup>, Maksim Giljen<sup>2</sup>, Vijay Mittal<sup>3</sup>, Jason Schiffman<sup>2</sup>, Lauren Ellman<sup>1</sup>

<sup>1</sup>Temple University <sup>2</sup>University of California, Irvine, <sup>3</sup>Northwestern

112. Eye-Gaze Perception as a Basic Building Block of Social Cognition: A Neurobehavioral Investigation in Schizophrenia and Healthy Controls

Scott Blain\*1, Stephan Taylor<sup>2</sup>, Saige Rutherford<sup>3</sup>, Carly Lasagna<sup>2</sup>, Beier Yao<sup>4</sup>, Mike Angstadt<sup>2</sup>, Timothy Johnson<sup>2</sup>, Scott Peltier<sup>2</sup>, Vaibhav Diwadkar<sup>5</sup>, Michael Green<sup>6</sup>, Ivy Tso<sup>1</sup>

¹The Ohio State University, <sup>2</sup>University of Michigan, <sup>3</sup>Radboud University, <sup>4</sup>McLean Hospital,

113. Semantic Foraging Patterns Among Individuals With First-Episode Psychosis Nancy Lundin\*1, Henry Cowan², Alexandra Blouin², Aubrey Moe², Nicholas Breitborde² ¹The Ohio State University, ²The Ohio State University Wexner Medical Center

<sup>5</sup>Wayne State University, <sup>6</sup>UCLA

114. Reasons for Thinking about Suicide Among Individuals With First Episode Psychosis Margaret Manges\*1, Lindsay Bornheimer2, Heather Wastler3

<sup>1</sup>The Ohio State University Wexner Medical Center, <sup>2</sup>University of Michigan, <sup>3</sup>Ohio State University

115. Exploring the Association of Genetic Risk for Psychotic Disorders as Quantified via the Polygenic Risk Score With Dyskinesia in Biological First-Degree Relatives

**Chloe Peyromaure de Bord\***<sup>1</sup>, Chen Shen<sup>2</sup>, Scott Sponheim<sup>3</sup>, Jerillyn Kent<sup>1</sup>

<sup>1</sup>The University of Texas at Dallas, <sup>2</sup>University of Minnesota, <sup>3</sup>Minneapolis VAMC/ U of Minnesota

116. Mediating Role of Negative Affect in Sleep Quality, Sensory Gating, and Psychotic Experiences Bhakti Patwardhan\*1, Alexander Koshy1, Ashby Cogan2, Lauren Weittenhiller2, Nickilou Krigbaum3, Piera Cirillo3, Barbara Cohn3, Raana Mohyee4, Tom Olino4, Lauren Ellman4, Ann M. Kring2

<sup>1</sup>UC Berkeley, <sup>2</sup>University of California, Berkeley, <sup>3</sup>Child Health and Development Studies, Public Health Institute of California, <sup>4</sup>Temple University

117. Semantic Network Functioning and Schizotypal Traits in College Students Emily Gann\*1, Sharlene Newman<sup>1</sup> <sup>1</sup>University of Alabama 118. Exploring the Moderating Role of Social Functioning on the Association Between Psychotic Like Experience and Mental Health Care Utilization Rui Ma\*1, Miranda Bridgwater², Franchesca Kuhney³, Emily Petti², LeeAnn Akouri-Shan⁴, Maksim Giljen², Apphia Freeman⁵, Alison Boos², Mia Villegas⁶, Karen Coronado², Bernardo Martinez², Lauren M. Ellman³, Vijay Mittal³, Jason Schiffman²

<sup>1</sup>University of California, Los Angeles, <sup>2</sup>University of California, Irvine, <sup>3</sup>University of Illinois - Chicago, <sup>4</sup>University of Maryland, Baltimore County, <sup>5</sup>UC Irvine, <sup>6</sup>University of California Irvine, <sup>7</sup>Temple University, <sup>8</sup>Northwestern

119. Investigating Associations Between Positive Schizotypy, Emotion Regulation Strategy Use, and Threats to Psychological Needs following Social Exclusion

Madeline Snyder\*1, Jennifer Blank1, Jennifer Betancourt1, Mary Danaher1, Jason Schiffman1, Elizabeth Martin1

<sup>1</sup>University of California, Irvine

120. Sexual Orientation, Psychosis-Spectrum Symptomatology, and the Role of Contextual Factors

Maksim Giljen\*1, Emily Petti<sup>1</sup>, Miranda Bridgwater<sup>1</sup>, Mia Villegas<sup>2</sup>, Karen Coronado<sup>1</sup>, Alison Boos<sup>1</sup>, Lauren Ellman<sup>3</sup>, Philip Corlett<sup>4</sup>, Gregory Strauss<sup>5</sup>, James Waltz<sup>6</sup>, Steven Silverstein<sup>7</sup>, Scott Woods<sup>4</sup>, Elaine Walker<sup>8</sup>, Albert Powers<sup>4</sup>, James Gold<sup>6</sup>, Vijay Mittal<sup>9</sup>, Jason Schiffman<sup>1</sup>

<sup>1</sup>University of California, Irvine, <sup>2</sup>University of Californai Irvine, <sup>3</sup>Temple University, <sup>4</sup>Yale University, <sup>5</sup>University of Georgia, <sup>6</sup>Maryland Psychiatric Research Center, University of Maryland School of Medicine, <sup>7</sup>University of Rochester Medical Center, <sup>8</sup>Emory University, <sup>9</sup>Northwestern University

121. The Impact of Psychotic-Like Experiences on Mental Health Care Utilization: Perceived Need for Care, Interest in Care, and Barriers to Seeking Mental Health Care

Miranda Bridgwater\*1, Emily Petti<sup>1</sup>, Madeline Snyder<sup>1</sup>, Maksim Giljen<sup>1</sup>, Mallory Klaunig<sup>1</sup>, Pamela Rakhshan Rouhakhtar<sup>2</sup>, Nev Jones<sup>3</sup>, Elizabeth Martin<sup>1</sup>, Jason Schiffman<sup>1</sup>

<sup>1</sup>University of California, Irvine, <sup>2</sup>University of Maryland, Baltimore County, <sup>3</sup>University of Pittsburgh

122. Neural Mechanisms of Change in First-Episode Schizophrenia following Cognitive Training Caroline Diehl\*1, Anika Guha², Jeffrey Spielberg³, Emily Martinez¹, Morgan Bartholomew⁴, Alexandra Reed⁵, Kaia Sargent¹, Logan Andrews¹, Jessica Thoma⁶, Katherine Karlsgodt¹, Kenneth Subotnik¹, Joseph Ventura¹, Keith Nuechterlein¹, Gregory A. Miller¹, Cindy Yee¹

<sup>1</sup>University of California, Los Angeles, <sup>2</sup>University of Colorado School of Medicine, <sup>3</sup>University of Delaware, <sup>4</sup>San Francisco VA Health Care System/University of California, San Francisco, <sup>5</sup>VA Connecticut Healthcare System/Yale University School of Medicine, <sup>6</sup>Pepperdine University Graduate School of Education and Psychology

123. Schizotypal Ambivalence Scale Predicts Schizotypic Symptoms and Impairment in Daily Life: An Experience Sampling Methodology Study Laura Hernandez\*1, Kathryn Kemp², Neus Barrantes-Vidal³, Thomas Kwapil²

<sup>1</sup>University of Illinois, <sup>2</sup>University of Illinois at Urbana-Champaign, <sup>3</sup>Universitat Autònoma de Barcelona

124. Leveraging Digital Phenotyping to Predict Symptoms in Youth at Clinical High-Risk for Psychosis

**Franchesca Kuhney\***<sup>1</sup>, Gregory Strauss<sup>2</sup>, Vijay Mittal<sup>3</sup>

<sup>1</sup>University of Illinois - Chicago, <sup>2</sup>University of Georgia, <sup>3</sup>Northwestern University

125. Examining the Impact of Negative Symptoms on Social Affective Learning in Psychosis

Ryan Orth\*1, Imani Todd¹, Laura Hemphill¹,

Melanie Bennett², Jack Blanchard¹

<sup>1</sup>University of Maryland - College Park, <sup>2</sup>University of Maryland, School of Medicine

126. Impact of Childhood Trauma on Adult Personality Traits in a Clinical Sample

Olivia Hutchinson\*1, Eric Neutzling1, Jacob Nudelman1, Adriann Lai1, James Waltz1

<sup>1</sup>University of Maryland School of Medicine

127. Examining the Joint and Unique Contributions of Early- And Mid-Stage Visual Processing to Altered Gaze Perception in Schizophrenia Laura Locarno\*1, Carly Lasagna1, Jacob Kraft1, Takakuni Suzuki1, Stephan Taylor1, Ivy Tso2

1 University of Michigan, 2 Ohio State University

128. Theta-Gamma Phase-Amplitude Coupling is Attenuated in Bipolar Disorder and Schizophrenia **During Affective Response Inhibition** 

Jacob Kraft\*1, Takakuni Suzuki1, Margo Menkes1, Carolyn Andrews<sup>1</sup>, Melvin McInnis<sup>1</sup>, Patricia Deldin<sup>2</sup>, Ivy Tso<sup>3</sup>

<sup>1</sup>University of Michigan, <sup>2</sup>University of Michigan, Ann Arbor, <sup>3</sup>Ohio State University

129. Examining the Relationship Between Precision and Disorganized Symptoms in Schizophrenia Alexis Cruz\*1, Kurt Winsler2, Alyssa Zimmerman1, Alyssa Roberts1, Allie Loder1, Deanna Barch3, Cameron Carter<sup>2</sup>, James Gold<sup>4</sup>, Molly Erickson<sup>5</sup>, Steven Luck<sup>2</sup>, Angus Macdonald, III<sup>1</sup> <sup>1</sup>University of Minnesota, <sup>2</sup>University of California, Davis, <sup>3</sup>Washington University in St. Louis, <sup>4</sup>University of Maryland School of Medicine,

130. The Effect of tDCS in Improving Goal Maintenance and its Associated Brain Activity Lei Xuan\*1, Rebecca Kazinka\*1, Donovan Roediger<sup>1</sup>, Melanie Stimac<sup>1</sup>, Bethany Lazo<sup>1</sup>, Lingyan Yu<sup>1</sup>, Kelvin O. Lim\*<sup>1</sup>, Bryon A. Mueller\*<sup>1</sup>, Angus MacDonald III\*1

<sup>1</sup>University of Minnesota - Twin Cities

<sup>5</sup>University of Chicago

131. Exploring the Link Between Perceptual Absorption and Different Levels of Visual Processing in Psychotic Disorders **Angela Wang\*1,** Victor Pokorny<sup>2</sup>, Julia Longenecker<sup>3</sup>, Cheryl Olman<sup>2</sup>, Scott Sponheim<sup>4</sup> <sup>1</sup>University of Minnesota Clinical Science and Psychopathology Research Program, <sup>2</sup>University of Minnesota, <sup>3</sup>VA Pittsburgh Healthcare System, <sup>4</sup>Minneapolis VAMC; University of Minnesota

132. Investigating Alterations in Visual Neural Functions During Vigilance in Severe Mental Illness: Evidence From Two Family Studies Samuel Klein\*1, Joshua Stim2, Scott Sponheim3 <sup>1</sup>University of Minnesota, <sup>2</sup>Minneapolis VAMC,

<sup>3</sup>Minneapolis VAMC/ U of Minnesota

133. Examining Measures of Schizotypy for Racial and Gender Bias Using Item Response Theory and Differentiral Item Functioning

Desmond Spann\*1, David Cicero<sup>2</sup>, Kelsey Straub<sup>1</sup>, John G. Kerns<sup>1</sup>

<sup>1</sup>University of Missouri, <sup>2</sup>University of North Texas

134. Measuring Maladaptive Self-Processing in Relation to the Hierarchical Taxonomy of Psychopathy (HiTOP) Model

Megan Hricovec\*1, Charlie Su1, Thomas Bart1, Alexandra Ayala<sup>1</sup>, Fallon Keegan<sup>1</sup>, Jamie Pogue<sup>1</sup>, David Cicero<sup>1</sup>

<sup>1</sup>University of North Texas

135. Accelerated Aging in Individuals with Schizophrenia as Indicated by Abnormal P3 Latency

Lisa Brown\*1, Kayla Donaldson2, Katherine Jonas2 <sup>1</sup>Purdue University, <sup>2</sup>Stony Brook University

136. The Neural Basis of Naturalistic Social Information Processing in Psychotic Spectrum Disorders

Lisa Lin\*1, Emily Przysinda1, Bridget Shovestul1, Abhishek Saxena<sup>1</sup>, Xiaoyu Dong<sup>1</sup>, Emily Dudek<sup>1</sup>, Stephanie Reda<sup>1</sup>, Steven Lamberti<sup>2</sup>, David Dodell-Feder<sup>1</sup>

<sup>1</sup>University of Rochester, <sup>2</sup>University of Rochester **Medical Center** 

137. Retinal Neurodegeneration in Schizophrenia and Its Association With Polygenic Risk Score: Data From Two Large Cohorts

Brittany Blose\*1, Steven M. Silverstein2, Anthony Khawaja<sup>3</sup>, Pearse Keane<sup>3</sup>, Siegfried Wagner<sup>3</sup>

<sup>1</sup>University of Rochester, <sup>2</sup>University of Rochester Medical Center, <sup>3</sup>NIHR Moorfields Biomedical Research Centre

138. Risk-Taking and Psychosocial Functioning in Schizophrenia

Xiaoyu Dong\*1, Bridget Shovestul1, Abhishek Saxena<sup>1</sup>, Stephanie Reda<sup>1</sup>, Emily Dudek<sup>1</sup>, Steven Lamberti<sup>2</sup>, David Dodell-Feder<sup>1</sup>

<sup>1</sup>University of Rochester, <sup>2</sup>University of Rochester Medical Center

139. Social Affective Forecasting Inaccuracies Are More Common in Schizophrenia-Spectrum Disorders: Exploring the Role of Cognitive **Prospection Errors** 

Bridget Shovestul\*1, Abhishek Saxena1, Xiaoyu Dong<sup>1</sup>, Stephanie Reda<sup>1</sup>, Emily Dudek<sup>1</sup>, Lisa Lin<sup>1</sup>, Steven Lamberti<sup>2</sup>, David Dodell-Feder<sup>1</sup>

<sup>1</sup>University of Rochester, <sup>2</sup>University of Rochester **Medical Center** 

140. Mood and Psychotic Disorders are Associated With Anomalous Perceptual Experiences and Retinal Anatomy

Kaitlyn A. Kaiser<sup>1</sup>, Jason Atlas<sup>2</sup>, **Tanique** McDonald\*1, Judy L. Thompson1, Rajeev S. Ramchandran<sup>3</sup>, Steven M. Silverstein<sup>1</sup>

<sup>1</sup>University of Rochester Medical Center, <sup>2</sup>University of Rochester School of Medicine and Dentistry, <sup>3</sup>University of Rochester

141. Natural Speech Processing, the Influence of Prior Knowledge, and Auditory Hallucinations in Schizophrenia

Judy Thompson\*1, Shyanthony Synigal<sup>2</sup>, Megan Serody<sup>3</sup>, Michael Elacqua<sup>1</sup>, Audrey Carrillo<sup>4</sup>, E. Sebastian Lelo de Larrea-Mancera<sup>5</sup>, Andrew Anderson<sup>2</sup>, Aaron Seitz<sup>5</sup>, Steven Silverstein<sup>1</sup>, Edmund Lalor<sup>2</sup>

<sup>1</sup>University of Rochester Medical Center, <sup>2</sup>University of Rochester, <sup>3</sup>Stony Brook University, <sup>4</sup>University of California, Riverside, <sup>5</sup>University of California, Riverside, Northeastern University

142. Recent Sexual and Gender Minority Mental Health Research: A Targeted Review Lillian Hammer\*1, Ava Fergerson1, Kelsey Bonfils1 1University of Southern Mississippi

143. The Prediction of Interoception by Sleep Quality and Schizotypal Traits Kendall Beals\*1, Lillian Hammer1, Cassi Springfield1, Braden Waugh1, B. Twilbeck1, Kelsey Bonfils1 1University of Southern Mississippi

144. Examining the Effects of Residential Mobility on Psychiatric Symptoms, Cognitive Function, and Social Cognition

**Divya Yadavalli\***<sup>1</sup>, Linlin Fan<sup>1</sup>, Philip Harvey<sup>2</sup>, Colin Depp<sup>3</sup>, Amy Pinkham<sup>1</sup>

<sup>1</sup>University of Texas at Dallas, <sup>2</sup>The University of Miami, <sup>3</sup>The University of California, San Diego

145. Psychosis-Risk, Mental Health Outcomes, and Immigration History: An American Middle Eastern and North African Investigation

Katrina Rbeiz\*1, Sohee Park1

<sup>1</sup>Vanderbilt University

146. Relationship Between Minority Status, Early Life Health Conditions, and Psychotic-Like Experiences: Towards Understanding the Potential Role of Health Disparities

**Hawa Adaweh\***<sup>1</sup>, Nicole Karcher<sup>1</sup>, Deanna Barch<sup>1</sup> Washington University in St. Louis

147. Investigating the Relationship Between Physical Activity and Mood Across Mood and Psychosis

Maya Quale\*1, Erin Moran¹, Subigya Nepal², Andrew Campbell², Dror Ben-Zeev³, Deanna Barch¹

<sup>1</sup>Washington University in St. Louis, <sup>2</sup>Dartmouth College, <sup>3</sup>University of Washington

148. Self-Confirmatory Information Seeking in Positive Schizotypy
Wanchen Zhao\*1, Tyrone Cannon1

<sup>1</sup>Yale University

149. Interaction Between Chronic Stress Exposure and Belief Inflexibility Under Acute Stress: Differential Profiles in Anxiety and Depression **Yutong Zhu\*1**, Wisteria Deng¹, Jutta Joormann¹ ¹Yale University

150. Belief Inflexibility Under Acute Stress:
Examining the Interplay Between Emotion
Regulation and Symptom Outcomes
Wisteria Deng\*1, Yutong Zhu1, Tyrone D. Cannon1,
Jutta Joormann1

1Yale University

151. Relating Psychopathology Risk to Loneliness Classes: A Latent Profile Analysis Based on

**Individual Patterns** 

Joseph Maimone\*1, Arti Gandhi<sup>2</sup>, Yuting Zhang<sup>3</sup>, Evan Kleiman<sup>4</sup>, Jasmine Mote<sup>2</sup>, Daniel Fulford<sup>2</sup>

<sup>1</sup>Boston University, <sup>2</sup>Boston University, Sargent College of Health and Rehabilitation Sciences, <sup>3</sup>Boston University, Metropolitan College, <sup>4</sup>Rutgers University

152. Improving the Measurement of Trait-Level Overcontrol

Caroline Balling\*1, Selena Amador1, Natasha Lang1, Douglas Samuel1

<sup>1</sup>Purdue University

153. The Discussion of Languishing in Chinese Online Narratives

**Chaoran Sun\***<sup>1</sup>, Nan Chen<sup>1</sup>, Xuying Xie<sup>1</sup>, Sylvia Kwok<sup>1</sup>

<sup>1</sup>City University of Hong Kong

154. Exploring the Optimal Factor Structure of Mind Wandering: Associations With Neuroticism Joseph Diehl\*1, Nicolas Camacho1, Moria Smoski1 Duke University

155. Multimodal Deep Learning Approaches Can Predict Past Self-Injurious Behaviors and Current Depression From Instagram Posts

Chelsea Boccagno\*1, Colin Conwell2, Jill M. Hooley2

<sup>1</sup>Harvard T.H. Chan School of Public Health, <sup>2</sup>Harvard University

156. Self-Harm and Aggression Toward Others Jill Hooley\*1, Chelsea Boccagno1, Ellen Finch1, Jintian Luo1

<sup>1</sup>Harvard University

157. Embodied Emotion in Schizophrenia: Insights From Interoception and Emotional Concepts

Anne Felsenheimer\*1, Sohee Park2

<sup>1</sup>Max Planck Institute for Human Cognitive and Brain Sciences, <sup>2</sup>Vanderbilt University

158. Speech Dynamics in Serious Mental Illness: Sex-Specific Patterns of Psychomotor Retardation Ole Edvard Granrud\*1, Alex Cohen<sup>1</sup>, Zachary Rodriguez<sup>1</sup>

<sup>1</sup>Louisiana State University

159. Screening for Psychotic Experiences in Middle School Students Detects Untreated Psychiatric Illness

Nicole DeTore\*1, Yolanda Whitaker2, Sarah Knoll2, Bryan Kennedy2, Jordan Zimmerman2, Dylan Hughes2, Natali Rychik2, A. Eden Evins1, Drew Coman1, Corinne Cather1, Randi Schuster1, Daphne Holt1

<sup>1</sup>Massachusetts General Hospital, Harvard Medical School, <sup>2</sup>Massachusetts General Hospital

160. Duration of Early Life Stress is Related to Psychoneuroendocrinological Functioning Sarah Woronko\*1, Lauren Borchers², Emily Belleau², Roselinde Kaiser², Rachel Klegg¹, Emilia Cardenas¹, Franziska Goer¹, Pia Pechtel¹, Miranda Beltzer¹, Mohan Li¹, Georges El Fakhri³, Marc Normandin³, Diego Pizzagalli⁴

<sup>1</sup>McLean Hospital, <sup>2</sup>McLean Hospital/Harvard Medical School, <sup>3</sup>Massachusetts General Hospital/Harvard Medical School, <sup>4</sup>McLean Hospital/Harvard Medical School/McLean Imaging Center

161. Cognitive Interpretation Bias and Mental Health: Comparing Single Time Point and EMA Assessments **Christina Wu\***<sup>1</sup>, Irene Xu<sup>1</sup>, Zoe Hawks<sup>1</sup>, Elizabeth Grinspoon<sup>1</sup>, Emily Bowers<sup>1</sup>, Kailyn Fan<sup>1</sup>, Courtney Beard<sup>1</sup>, Laura Germine<sup>1</sup>

<sup>1</sup>McLean Hospital - Harvard Medical School

162. Distress Tolerance and Internalizing
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Zamfira Parincu\*1, Kathryn T. Evans1, Allison M.
Sparpana1, Elizabeth F. Sullivan1, Katherine A.
Collins1, Matthew J. Hoptman1, Dan V. Iosifescu1
Nathan S. Kline Institute for Psychiatric Research

163. Physical and Mental Health in Adolescence: Novel Insights From a Transdiagnostic Examination of FitBit Data in the ABCD Study **Katherine Damme\***<sup>1</sup>, Teresa Vargas<sup>1</sup>, Sebastian Walther<sup>2</sup>, Stewart Shankman<sup>1</sup>, Vijay Mittal<sup>3</sup> <sup>1</sup>Northwestern University, <sup>2</sup>Universitäre

164. Interpersonal Emotion Regulation and the Relationship Between Malapadative Emotional Awareness and Depressive Symptoms

Psychiatrische Dienste, <sup>3</sup>Northwestern

Julia Moreau\*1, Julia Davidson1, Daniel Tassone1, Talia van der Vyver1, Anastasia Mikhailitchenko1, Stephanie Manuel1, Scott McQuain1, Luis Flores1 1Queen's University

165. Indirect Effects of Psychiatric Symptoms on the Association Between Childhood Trauma and Motivation Orientation

**Kathleen O'Brien\***<sup>1</sup>, Arielle Ered<sup>2</sup>, Shanna Cooper<sup>3</sup>, Lauren Ellman<sup>1</sup>

<sup>1</sup>Temple University, <sup>2</sup>Perelman School of Medicine, University of Pennsylvania, <sup>3</sup>Oregon Health and Science University, School of Medicine

166. Mood Lifters: A Transdiagnostic and Dimensional Approach to Mental Health Care Elena Pokowitz\*1, Neema Prakash1, Katherine Foster2, Patricia Deldin1

<sup>1</sup>University of Michigan, Ann Arbor, <sup>2</sup>University of Washington

167. Neuroplasticity and Learning Near Transfer Following an Intensive tDCS-Modulated Cognitive Training Protocol

**Lingyan Yu\*1,** Lei Xuan<sup>1</sup>, Rebecca Kazinka<sup>1</sup>, Bethany Lazo<sup>1</sup>, Kelvin Lim<sup>1</sup>, Angus MacDonald III<sup>1</sup> <sup>1</sup>University of Minnesota-Twin Cities 168. Evaluating the Sensitivity to Threat and Affiliative Reward (STAR) Model in the Abcd Study Yael Paz\*1, Emily R. Perkins1, Olivier Collins2, Samantha Perlstein1, Nicholas J. Wagner3, Samuel W. Hawes4, Amy L. Byrd5, Essi Viding6, Rebeca Waller1

<sup>1</sup>University of Pennsylvania, <sup>2</sup>Ghent University, <sup>3</sup>Boston University, <sup>4</sup>Florida International University, <sup>5</sup>University of Pittsburgh, <sup>6</sup>University College London

169. Polygenic Scores and Longitudinal Reciprocal Relationships Between Alcohol Involvement Milestones and Internalizing and Externalizing Psychopathology

**Sarah Paul\***<sup>1</sup>, David Baranger<sup>1</sup>, Emma Johnson<sup>2</sup>, Alex Miller<sup>2</sup>, Arpana Agrawal<sup>2</sup>, Kathleen Bucholz<sup>2</sup>, Ryan Bogdan<sup>1</sup>

<sup>1</sup>Washington University in St. Louis, <sup>2</sup>Washington University School of Medicine

170. Relationships Between Negative Symptoms and Cognition in Mood and Psychosis

Stephanie Gombas\*1, Erin Moran1, Deanna Barch1

Washington University in St. Louis

171. Somatic Symptoms Across Diagnostic and Racial Groups
Sofia Mora\*1, Erin Moran¹, Deanna Barch¹
¹Washington University in St. Louis



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