Exceptional mentoring and strong interdisciplinary teams place the University of Iowa on the leading edge of nursing research.

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- University Cluster Hire Initiatives:
  - Informatics
  - Genetics/Genomics

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World-Renowned PhD Program
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**AREAS OF EXCELLENCE**

- Gerontology
- Pain, Palliative Care, and Symptom Science
- Health Systems Improvement
- Applied Omics and Informatics
- Health Promotion in at-Risk Populations

DISCOVER IOWA

www.nursing.uiowa.edu
nursing-research@uiowa.edu
Dear Colleagues,

Welcome to the 43rd Annual Research Conference of the Midwest Nursing Research Society – the conference that is so exciting we needed two states to host all the science!

Thank you so much to the great states of Kansas and Missouri and specifically our host schools University of Kansas and University of Missouri-Kansas City and the co-host schools, Washburn University, Fort Hays State University, Pittsburg State University, University of Missouri-St. Louis, University of Missouri-Columbus, University of St. Mary, Baker University, and Goldfarb School of Nursing at Barnes-Jewish College. This conference would not have been possible without the generous support of these schools and all the organizations who participated as sponsors, advertisers, and exhibitors.

On behalf of MNRS and all the conference attendees, I would like to extend my appreciation to the Program Planning Committee and volunteers who contributed countless hours and intense dedication to ensuring the success of the conference. Under the leadership of Dr. Marilyn Frenn, the PPC has organized a stimulating conference that will provide opportunities for attendees to hear about cutting-edge research, engage in thoughtful discussions, network with fellow nursing scholars, and learn about emerging research methods.

Highlights of the upcoming conference include paper presentations, poster discussions, and poster presentations that cover all 19 of the MNRS Research Interest Groups. Additionally, we have Dr. Peggy Compton from the University of Pennsylvania School of Nursing, and Dr. Melanie Simpson from The University of Kansas Health System providing the opening and closing keynote presentations focused on the 2019 Conference theme: Nursing Research at the Forefront of Healthcare Crises. MNRS will continue to provide outstanding career development guidance and learning opportunities for nurse scientists and scholars at all levels – from students and junior investigators to mid-career and senior scientists.

We invite you to join us for the 2019 Annual Research Conference and encourage you to take full advantage of opportunities to hear the latest in nursing research and network with old and new colleagues and friends. Don’t forget that MNRS members receive discounted registration rates – so be sure your membership is renewed before registering.

We look forward to seeing you in Kansas City and hope you enjoy the great city, the barbeque, and all the benefits of attending the MNRS 43rd Annual Research Conference!

Janean E. Holden, PhD, RN, FAAN
President, Midwest Nursing Research Society
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Loyola University

Eileen Collins, PhD, RN, ATSF, FAACVPR, FAAN  
University of Illinois
PRELIMINARY SCHEDULE OF EVENTS

For the most up to date and detailed schedule click here.

WEDNESDAY, MARCH 27, 2019 (Pre-Conference Workshops)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM - 12:00 PM</td>
<td>Pre-Conference Workshop: Toolbox for Collecting and Integrating Environmental and Occupational Exposure Data</td>
</tr>
<tr>
<td>1:00 PM - 4:30 PM</td>
<td>Pre-Conference Workshop: Intermediate Statistical Modeling for Nursing Research</td>
</tr>
<tr>
<td>5:30 PM - 7:00 PM</td>
<td>New Member/First-Time Attendee Orientation</td>
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THURSDAY, MARCH 28, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>7:00 AM - 8:00 AM</td>
<td>Health Promotion Activity</td>
</tr>
<tr>
<td>7:00 AM - 8:30 AM</td>
<td>Continental Breakfast</td>
</tr>
<tr>
<td>7:15 AM - 8:15 AM</td>
<td>RIG Chairs’ Meeting</td>
</tr>
<tr>
<td>8:30 AM - 9:45 AM</td>
<td>Welcome &amp; Opening Keynote by Dr. Peggy Compton</td>
</tr>
<tr>
<td>10:00 AM - 12:15 PM</td>
<td>Papers, Symposia and Rigs</td>
</tr>
<tr>
<td>11:30 AM - 1:00 PM</td>
<td>Exhibit Hours/Lunch</td>
</tr>
<tr>
<td>11:30 AM - 1:00 PM</td>
<td>ESN Lunch and Learn</td>
</tr>
<tr>
<td>1:00 PM - 2:30 PM</td>
<td>Special Session, Papers, Symposia, and RIGs</td>
</tr>
<tr>
<td>2:30 PM - 4:00 PM</td>
<td>Poster Session 1 and BSN &amp; MN/MSN</td>
</tr>
<tr>
<td>4:00 PM - 5:30 PM</td>
<td>Special Session, Papers, Symposia, and RIGs</td>
</tr>
<tr>
<td>5:45 PM - 7:30 PM</td>
<td>Host School Reception</td>
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FRIDAY, MARCH 29, 2019

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 AM - 8:00 AM</td>
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<tr>
<td>7:00 AM - 8:30 AM</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:15 AM - 8:45 AM</td>
<td>Special Session</td>
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<tr>
<td>9:00 AM - 10:30 AM</td>
<td>Special Session, Papers, Symposia, and RIGs</td>
</tr>
<tr>
<td>10:45 AM - 12:15 PM</td>
<td>Poster Session 2 and Student PhD &amp; DNP</td>
</tr>
<tr>
<td>10:45 AM - 12:15 PM</td>
<td>Roundtable Session</td>
</tr>
<tr>
<td>11:00 AM - 2:00 PM</td>
<td>Foundation Board Meeting</td>
</tr>
<tr>
<td>12:15 PM - 1:45 PM</td>
<td>Lunch</td>
</tr>
<tr>
<td>12:15 PM - 3:15 PM</td>
<td>Exhibit Hours</td>
</tr>
<tr>
<td>1:30 PM - 3:00 PM</td>
<td>Special Session</td>
</tr>
<tr>
<td>2:00 PM - 4:45 PM</td>
<td>Special Session, Papers, Symposia, and RIGs</td>
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<tr>
<td>3:15 PM - 4:45 PM</td>
<td>Poster Session</td>
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<tr>
<td>3:30 PM - 4:30 PM</td>
<td>Foundation Donor Reception &amp; Foundation Raffle Drawing</td>
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<tr>
<td>5:00 PM - 6:30 PM</td>
<td>Business Meeting/Awards Ceremony/Distinguished Contribution Award Presentation</td>
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SATURDAY, MARCH 30, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 AM – 8:30 AM</td>
<td>Continental Breakfast</td>
</tr>
<tr>
<td>7:30 AM - 8:30 AM</td>
<td>ESN/MNRS Board Meet and Greet</td>
</tr>
<tr>
<td>8:30 AM - 10:00 AM</td>
<td>Special Session</td>
</tr>
<tr>
<td>10:15 AM - 11:15 AM</td>
<td>Closing Keynote Presentation by Dr. Melanie Simpson</td>
</tr>
<tr>
<td>11:15 AM</td>
<td>Adjournment</td>
</tr>
</tbody>
</table>
Addiction, Pain and the Opioid Crisis: Exemplar Nursing Research
**Thursday, March 28 - 8:30 - 9:45 AM**

Dr. Peggy Compton is an Associate Professor and the van Ameringin Endowed Chair in the Department of Family and Community Health at the University of Pennsylvania School of Nursing, and a Fellow of the American Academy of Nursing. Her areas of clinical expertise are opioids, addiction and pain. She has published extensively in the scientific literature on substance use disorder in chronic pain patients on opioid therapy, and the pain responses of opioid addicts with and without chronic pain. Having worked in several public treatment settings, she is expert in the use of methadone, buprenorphine and naltrexone in the treatment of opioid use disorder. She has served on FDA, SAMHSA and NIH expert panels on prescription opioid abuse, and contributed to position statements from the American Pain Society, College on Problems of Drug Dependence, and the American Society of Pain Management Nurses on pain management for patients with addictive disease. She currently serves as principal investigator on a NIDA-supported grant exploring hyperalgesic responses in individuals undergoing opioid taper.

Competing Healthcare Crises: Chronic Pain and Opioid Misuse
**Saturday, March 30 - 10:15 - 11:15 AM**

Melanie Simpson is the Pain Management Team Coordinator at The University of Kansas Health System. She has worked in pain management for over twenty-three years. Dr. Simpson has Bachelor’s Degrees in both Nursing and Human Relations, a Master’s degree in Health Services and a Doctoral Degree in Health Administration. She is nationally certified in Pain Management, Oncology, Hospice and Palliative Nursing and is a Certified Pain Educator. She is active both locally and nationally in several professional organizations including; American Pain Society, State Pain Policy Advocacy Network, and she is a Past-President of the American Society for Pain Management Nursing. Melanie is the recipient of the 2018 ASPMN Advocacy Award Pain Management.
GENERAL INFORMATION

HOTEL INFORMATION
Kansas City Marriott Downtown
200 W 12th St
Kansas City, MO 64105
P: 816-421-6800

The Kansas City Marriott Downtown is offering a discounted rate of $165 per night. To take advantage of this group rate, follow the link below. Rate is available until February 25, 2019 or until the block is full, whichever comes first. Click HERE to make your room reservation online.

REGISTRATION
All attendees must register for the meeting. Register early and get the discounted pre-registration fee. The Early Bird deadline is Tuesday, February 26, 2019.

The registration fees are listed on the conference website. Please note that the Pre-conference Workshops on Wednesday, March 27, are an additional fee and are not included in the MNRS conference registration fee.

All non-member students are required to provide proof of student status at time of registration. (i.e., student ID, transcript or a letter from a Dean).

ESN STUDENT LUNCHEON
The Emerging Scholar Network (ESN) Luncheon is targeted at early career attendees from undergraduates to junior faculty members. The luncheon cannot be purchased onsite, it must be purchased at the time of registration. The luncheon will be Thursday, March 28.

NEW MEMBERS/FIRST-TIME ATTENDEES
New members and first-time attendees are invited to an MNRS Orientation on Wednesday, March 27, 5:30-7:30 PM. Please plan to attend, you can RSVP during the registration process.

CANCELLATION/REFUNDS
A partial refund will be honored before February 27, 2019, less a $50 service fee. No refunds will be issued after February 27, 2019. Substitutions are allowed at any time. To cancel a registration or make a substitution email the Executive Office at info@mnrs.org or call (615) 432-0098.
Many thanks to the 43rd Annual Research Conference Host and Co-Host Schools:

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Join the MNRS Foundation in advancing nursing science.

Please consider making a monthly or one-time donation to the MNRS Foundation. Your contribution will support the work of the Foundation and ensure grants are awarded to MNRS members.

New This Year

All donors will be recognized at the 2019 Annual Conference and on the website for their annual giving levels. To make a gift or see the recognition levels, please visit us online at MNRS Foundation webpage.

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**Clinical-track position**
- Experienced psychiatric-mental health nurse practitioner for our Sioux Falls site
- Up to 40% of their workload assignment dedicated to practice time at Falls Community Health in Sioux Falls

**Director of health care simulation center position**
- Individual to develop, integrate and lead simulated-based learning experiences for academic programs in the college, including structured activities that reflect the continuum of care and foster interprofessional learning
- Based at the Sioux Falls site

Full-time faculty members have opportunities to teach in both the graduate and undergraduate programs. All faculty members engage in professional/college/university service and provide nursing leadership in South Dakota, and beyond, through active participation in professional nursing organizations.

SDSU is a land grant institution and the state’s largest institution of higher education with an enrollment of approximately 13,000 students. The College of Nursing includes CCNE accredited undergraduate standard, accelerated, RN-BSN and graduate programs with more than 900 students at multiple sites. SDSU actively seeks to increase social and intellectual diversity among its faculty and staff. Women, minorities, veterans, and persons with disabilities are encouraged to apply.

If you’d like more information about these positions, how to apply or our programs, please visit our website:

[www.sdstate.edu/nursing/joinus](http://www.sdstate.edu/nursing/joinus)
At the University of Minnesota School of Nursing, our innovative research and evidence-based practice projects are addressing health issues across the life span in local, state, national and global contexts.

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» Symptom management
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Driven to improve lives through research

Researchers Fang Yu is discovering the role exercise plays in delaying dementia symptoms.

nursing.umn.edu/research