

Previously approved Special Projects (examples):

SOBP Hackathon – The concept of a 'brainhack' has been growing in popularity for the past 9 years. A brainhack event combines elements of a 'Hackathon' (collaborative software development) and an 'Unconference' (attendee-interest-driven presentations), with a variety of educational activities, to accelerate the adaptation of data science and computational methods in, in this case, Psychiatry. The objective is to introduce the SOBP community to the 'brainhack' culture through education and example.

APPA Annual Pre-Meeting Trainee Workshop – The Trainee Workshop is designed to benefit the field by enhancing communication between NIMH- and NIDA-funded T32 programs, introducing junior and senior investigators to one another, and ultimately elevating the rigor and impact of psychiatric research. Therefore, junior investigators who benefit from the Trainee Workshop and go on to contribute to psychiatric research also further the SOBP mission.

Communications Task Force Public Event – This public event was designed to directly address SOBP's mission of disseminating the highest quality knowledge regarding the scientific basis of psychiatry in an accessible manner to SOBP members (including trainees) as well as to the general public. The targeted audience for this event was the general public, and was thus consistent with Section 4.2.1 of the Strategic Plan, which aims to communicate neuroscience progress to the general public. The event was free and open to the public, and the lecturer was tasked with creating an engaging presentation (and/or demonstration) that is appropriate for a lay audience of all ages.

Physician-Scientist Workforce Event – The physician-scientist workforce has declined for the past 3 decades, and less than 2% of psychiatrists identify research as their dominant activity. Following medical school, aspiring physician-scientists in psychiatry complete a 4-year residency, which may involve protected research time through a dedicated Residency Research Track. Even in a Research Track, the residency years for physician-scientists are often the most precarious, as they must balance demanding clinical training with research productivity, funding acquisition, and transitions to postdoctoral training or faculty positions. Moreover, Research Track Residents and other aspiring physician-scientists may feel isolated, as, in any given institution, there are very few trainees pursuing psychiatric research careers. As a result, many aspiring physician-scientists leave the research workforce, opting to pursue clinical work instead. Therefore, the early stages of a physician-scientist's research career and residency training are high yield for intervention. This SOBP Special Project, led a 3-part mentorship and networking event for early-career physician-scientists and psychiatry residents that aims to do the following: 1) Create a network of Psychiatry Residency Research Track Directors; 2) Provide practical, skill-based mentorship on critical career development topics for early-career physician-scientists; and 3) Establish a community of early-career physician scientists and Research Track Directors to provide support and career mentorship beyond a single institution. The event focused on psychiatry residents but was also be highly valuable for medical students (especially those in Medical Scientist Training Programs, MSTPs) who are applying to psychiatry residency Research Tracks.

Translational Neuroimaging Pre-Meeting – This workshop took place at the conference hotel and served to enhance the Educational Opportunities available at the SOBP annual meeting, offer

networking and collaborations opportunities, and highlight the online community of Translational Neuroimaging which will continue to support attendees with educational opportunities beyond the workshop. By focusing on these strategies, the event not only delivered high-quality educational content but also built a community of practice in translational neuroimaging, fostering ongoing collaboration and innovation in the field.