University of Minnesota

Twin Cities Campus Department of Psychiatry

Medical School

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NIDA T32 Post Doctoral Training Opportunity at the University of Minnesota Comorbidity: Substance Use Disorders and Other Psychiatric Conditions

The National Institute on Drug Abuse (NIDA) funded Post Doctoral Training Program (T32) at the University of Minnesota is focused on the comorbidity of substance use disorder (SUD) and other psychiatric conditions. The Department of Psychiatry (Medical School) leads the program, collaborating with the Department of Biobehavioral Health and Population Sciences (Medical School) and the Department of Psychology—Clinical Science and Psychopathology Research Program (Graduate Studies).

We are dedicated to training exceptional early career scientists from diverse backgrounds. The overarching goal is to contribute to a cohort of scientists having expertise to conduct rigorous transdisciplinary and translational research. Further, it is intended that each trainee, through contact with faculty and their T32 colleagues (our full complement includes 4 trainees), will develop familiarity with a range of content areas, research environments, methods and areas of focus. This is accomplished through the varying backgrounds of trainees entering the program, collegial exchange with other T32 program participants and the diverse expertise of program faculty members. Emphasis is on diagnostics, treatment/intervention, and prevention; however, many current trainees and faculty approach these topics from a neuroscientifically informed translational perspective. Focus includes, but is not limited to SUD in relation to anxiety, trauma, depression, neurocognitive, psychosis, eating disorders, and associated medical conditions.

Ongoing affiliated programs include those focused on serious psychiatric disorders along with those addressing special populations including adolescents, women's health, and minority and underserved populations (e.g. rural, Indigenous/Native Americans, Hmong, and Somali). Additional specialized resources include the Clinical and Translational Sciences Institute (CTSI/NIH CTSA), the Powell Center for Women's Health, the Center for Magnetic Resonance Research, the Center for Rural Mental Health Studies, Minnesota Center for Twin and Family Research and Research for Indigenous Community Health Center (RICH). These are in addition to the broader resources of the Academic Health Center and University of Minnesota.

Trainees will have a mentoring team consisting of a Primary Mentor and Specialty Mentors. Mentor teams will be drawn from the Twin Cities and Duluth campuses, facilitated by frequent cross campus contacts and regular videoconferencing. Trainees will complete didactic work as needed, establish research in collaboration with mentors, engage with trainees in other Residency and Post Doctoral programs, and can be based at either campus. Efforts are directed towards developing transdisciplinary expertise through an intensive program of dedicated scientific mentoring and focused professional development through personalized support and guidance. The program includes the goal of NIH grant application development/submission.

Successful applicants will have doctoral degrees, (e.g. MD or PhD) appropriate research experience in behavioral science, medicine, neuroscience, psychology or closely allied disciplines. Candidates should submit a letter of interest (no more than 1 page), CV, list of three references, and PDF's of up to 3 relevant publications if available, as email attachments to <u>all</u> application committee members listed below:

Matt Kushner PhD, (kushn001@umn.edu) Professor, Department of Psychiatry

John Grabowski PhD (grabo040@umn.edu) Professor, Department of Psychiatry (& Office of Faculty Affairs)

Nancy Raymond MD (raymo002@umn.edu) Professor, Department of Psychiatry (& Powell Center for Women's Health)