Dear Reader,

Welcome to our monthly Research Council Newsletter. We have exciting opportunities and announcements below. If you have anything to contribute to the next newsletter, or have any questions, comments, and/or feedback, please send them to Drs. Abraham Palmer (aapalmer@health.ucsd.edu), Murray Stein (mstein@health.ucsd.edu) and Lauren Brooks (lkbrooks@health.ucsd.edu). Information about the Research Council can be found here: https://medschool.ucsd.edu/som/psychiatry/research/Pages/default.aspx.

The Department of Psychiatry is on Twitter, please follow us @PsychiatryUCSD! If you want your work/findings/funding/awards to be promoted by the department’s account please feel free to tag @PsychiatryUCSD and we will retweet to all of our followers.

**SPECIAL REQUEST FOR PSYCHIATRY FACULTY:**
There has also been a special request to please check and ensure that your information is listed appropriately on the “Faculty Research Interests” page (https://medschool.ucsd.edu/som/psychiatry/research/Pages/Faculty-Research-Interests.aspx). If your information is incorrect or you need anything updated please send the changes to me at: lkbrooks@health.ucsd.edu

“For every fact there is an infinity of hypotheses.” — Robert M. Pirsig

**RECENT RECOGNITIONS**

- Congratulations to Dr. John Correa for being awarded the 2020 SNRT Travel Award. This award will enable Dr. Correa to attend the 2020 Annual Meeting of the Society for Research on Nicotine and Tobacco in New Orleans, LA!
Congratulations to Dr. Abraham Palmer for receiving the 2020 IBANGS Distinguished Investigator Award! Dr. Palmer will deliver the Distinguished Investigator Lecture at the annual IBANGS meeting in Cape Cod, MA in mid-May.

GRAND ROUNDS

- M. Katherine Shear, MD
  Marion E. Kenworthy Professor of Psychiatry | Columbia University | Director, Center for Complicated Grief
  Topic: Complicated Grief and Its Treatment
  Tuesday, March 24, 2020 from 8-9:30 AM at the Center for Neural Circuits and Behavior – Large Auditorium

MARKOU SEMINAR

- Danielle Dick, Ph.D.
  Commonwealth Professor of Psychology and Human and Molecular Genetics, Virginia Commonwealth University
  Topic: The Genetics of Substance Use Disorders: Novel Approaches to Identify Genes and Develop Tailored Prevention/Intervention
  Monday, March 23, 2020 from 4:00 PM- 5:00 PM at the Biomedical Science Building – Room 2071

SPECIAL SEMINAR

- Maja Bucan, Ph.D.
  Professor of Genetics, Perelman School of Medicine, University of Pennsylvania
  Topic: Family-based analysis of mood disorder: The Amish Study
  Thursday, March 26, 2020 from 11:00 AM-12:00 PM at the Biomedical Research Facility II – Room 3A04

<table>
<thead>
<tr>
<th>Researcher Name</th>
<th>Title</th>
<th>Type of Grant</th>
<th>Project Period</th>
<th>Total Cost</th>
<th>Funding Agency</th>
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<tr>
<td>Matthew Panizzon</td>
<td>Impact of Ovarian Hormone Suppression on Regional and</td>
<td>R01</td>
<td>04/01/2020 – 03/31/2025</td>
<td>$3,240,216</td>
<td>NIA</td>
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Global Brain Architecture and Cognition

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Funding Agency</th>
<th>Start Date – End Date</th>
<th>Amount</th>
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<tr>
<td>Robert Anthenelli</td>
<td>Exploring Potential Sex Differences in Neurobiological Mechanisms of Alcohol Sensitivity and Tolerance</td>
<td>NIH R21</td>
<td>03/01/2020 – 02/28/2022</td>
<td>$407,155</td>
<td>NIAAA</td>
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<td>Judy Davidson and Sidney Zisook</td>
<td>Suicide in Health Professionals</td>
<td>Research</td>
<td>03/2020 – 02/2021</td>
<td>$15,000</td>
<td>UCSD Senate</td>
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**Publications of Note**


**In the Media**

*Researchers Hope Voice Assistants Can Spot Signs of Dementia*
February 1, 2020
U.S. News & World Report
Features Alicia Nobels, PhD

*What Do We Know About How Our Bodies Age?*
February 4, 2020
Medium
Features Dilip Jeste, MD

*Can Siri or Alexa Help You Beat Addiction? Don’t Count on It*
February 4, 2020
U.S. News & World Report
Features John Ayers, PhD, and Alicia Nobels, PhD

**New Program Increases Resilience, Wisdom and Reduces Stress among Seniors**
February 5, 2020
News Medical
Features Dilip Jeste, MD, and Danielle Glorioso, LCSW

**Nurses May Need Suicide-Prevention Screening**
February 6, 2020
US News & World Report
Features Judy Davidson

**Nurses at higher risk for suicide than general population**
February 7, 2020
UPI
Features Judy Davidson

**Is Intermittent Fasting Healthy for Work Culture?**
February 10, 2020
Medium
Features Tiffany Brown, PhD

**Noted Neuroscientist: Change Your Personality for Better Aging**
February 12, 2020
Next Avenue
Features Dilip Jeste, MD

**Predicting Autism risk May Begin With a Drop of Blood**
February 13, 2020
UC San Diego Health

**New method to measure mutations in father’s sperm may reveal ASD risk in future children**
February 13, 2020
The Medical News
Features Jonathan Sebat, PhD, Danny Antaki, Joseph Gleeson, MD, and Martin Breuss

**Subtle decline in cognition predicts progression to Alzheimer’s pathology**
February 14, 2020
Features Jeremy Elman, PhD, and William Kremen, PhD
Robert Wood Johnson Foundation Clinical Scholars

Clinical Scholars is a three-year, team-based program for a wide variety of health professionals in community, clinical, or academic settings. By the end of the program, fellows will have gained the skills they need to appraise, synthesize, use the best evidence to guide practice and inform policy in addressing complex health problems in their teams, organizations, and communities. We are seeking up to 35 individuals (in teams of three to five) with the potential to become national change leaders in their focus areas and a demonstrated long-term commitment to fostering and achieving health equity.

Grant funds: Grant funding is awarded based on team size—ranging from up to $315,000 for a three-person team to a maximum of $525,000 for a five-person team—to support the ongoing participation of all team members for all three years, including salary support for leadership development and project time, project funding, and project travel. This “up to” amount does not include an optional administrative fee, which the applicant organization may include to support the administrative costs of managing the award. All travel expenses to participate in the program’s on-site trainings are provided to fellows at no cost. Please note: The size of the team may not increase during the grant term.

Clinical Scholars is a team-based program for a wide variety of health professionals in community, clinical, or academic settings (e.g., audiologists, clinical counselors, dentists, dieticians, nurses, nurse practitioners, nutritionists, occupational therapists, pharmacists, physical therapists, physicians, physician assistants, psychologists, social workers, speech therapists, veterinarians). The team must be sponsored by an applicant organization that will manage the award.

Additional Info

APPLICATION DEADLINE: Wednesday, March 11, 2020 by 3:00 PM ET
Program Begins on September 15, 2020
Program Contact is Melissa Green, MPH (clinical.scholars@unc.edu)

Burroughs Wellcome Fund (BWF) Career Guidance for Trainees Grant

The Career Guidance for Trainees (CGT) program provides grants of $30,000 to $50,000 over a one-year period to support demonstration projects that will model affordable, transferable approaches to improving trainees’ readiness for stable, fulfilling careers.

Moving from training to satisfying employment, whether within academe or in other realms, can require skills not always learned at the bench. Helping trainees understand, acquire, and demonstrate skills that make them ready for complex careers should be the goal of submitted projects. The Burroughs Wellcome Fund will support pilot projects that demonstrate practical approaches to readying scientists for career transitions. Projects may be meant to enhance trainees’ understanding of jobs beyond the Academy, or of career trajectories within academe, or of the flexibility of scientists’ intellectual skill set.

Additional Info

APPLICATION DEADLINE: Friday, March 13, 2020 by 2:00 PM EDT
Accepting electronic applications only
Award Begins on August 1, 2020 and ends on July 31, 2021
Program Contacts are Victoria McGovern, P.d.D. (vmcgovern@bwfund.org) and Muno Sekhon (msekhon@bwfund.org)

Brain and Behavior Research Foundation Young Investigator Grant

BBRF Young Investigator Grants provide each scientist with up to $35,000 per year for two years totaling $70,000 to enable promising investigators to either extend research fellowship training or begin careers as independent research faculty. The Brain & Behavior Research Foundation awarded the first Young Investigator Grant in 1987. The goal of the YI program is to help researchers launch careers in neuroscience and psychiatry and gather pilot data to apply for larger federal and university grants. Since 1987, we have awarded more than $243 million in Young Investigator Grants around the world.

The program is intended to facilitate innovative research opportunities and supports basic, as well as translational and/or clinical investigators. All research must be relevant to our understanding, treatment and prevention of serious psychiatric disorders such as: schizophrenia; bipolar; mood and anxiety disorders (for a complete list, see the front page of the application); or early onset brain and behavior disorders.

Additional Info
APPLICATION DEADLINE: Wednesday, March 18, 2020, 11:59 Eastern Time
Funding is for 1-2 years
Earliest Grant start date is January 15, 2021
For any questions, contact grants@bbrfoundation.org

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<tr>
<th>FOUNDATION/ ORGANIZATION</th>
<th>AWARD (US $)</th>
<th>LTD SUBM/ ORG DEADLINE</th>
<th>SPECIAL HANDLING</th>
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<td>Whitehall Foundation Research Grants and Grants-in-Aid at Asst. Prof. Level</td>
<td>$30,000 - $75,000</td>
<td>04/15/2020</td>
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<td>SD CFAR Developmental Grant in HIV Research</td>
<td>$30,000 - $50,000</td>
<td>05/18/2020</td>
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<td>Global Innovation Fund Social Impact at Large Scale</td>
<td>Flexible</td>
<td>Ongoing</td>
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Partnership for Clean Competition Grants Program

| Varieties | Ongoing | Pre-applications due March 1st, July 1st and Nov. 1st each year |

Wellcome Trust Innovator Awards

| $500,000 - $750,000 | Ongoing | - |

**Notice of Special Interest:** Administrative Supplements to Promote Research Continuity and Retention of NIH Mentored Career Development (K) Award Recipients and Scholars

The overarching goal of this program is to support the transition and retention of investigators from mentored career development to research independence and to minimize departures from biomedical research workforce at this critical juncture. This supplement program is intended to ensure continuity of research among recipients of mentored career development (K) awards by providing supplemental research support to help sustain the investigator’s research during critical life events.

The supplement may be used to support additional personnel, computational services, supplies, and equipment that will promote the continuity of the career development research project during a period in which the PD/PI experiences critical life events which have the potential to impact research progress or potential productivity. Administrative supplements must support work within the scope of the original project.

For the purposes of this program, childbirth, adoption, and primary caregiving responsibilities of an ailing spouse, child, partner, or a member of the immediate family during the project period are critical life events that would qualify for consideration. Evidence that the circumstance may affect advancement of the mentored career development award or productivity must be provided. In circumstances in which the critical life event is pending and is expected to occur during the project period, the supplement request may be submitted in advance of the event.

K awardees who are late stage postdoctoral scientists, instructors, early stage faculty and recipients of the K awards referenced above are encouraged to apply.

**First available Due Date:** March 5, 2020
**Expiration Date:** March 6, 2023

The NIH Center for Scientific Review Is Seeking Your Input on Simplifying Review Criteria
Over the past several years we have heard consistent concerns about the complexity of review criteria and administrative load of peer review. CSR shares the concern that the current set of standards has the unintended consequence of dividing reviewer attention among too many questions, thus reducing focus on scientific merit and increasing reviewer burden. Each element was intended make review better, but we worry that the cumulative whole may in fact distract from the main goal of review — to get input from experts on the scientific and technical merit of the proposed work.

To address these concerns, CSR has convened a working group of our advisory council, charged with recommending changes to research project grant review criteria that will improve review outcomes and reduce reviewer burden. The group is co-chaired by Tonya Palermo and me, and includes some of our council members, other members of the scientific community, and the NIH Review Policy Officer from the Office of Extramural Research.

Get the Details on the NIH Peer Reviews Matter Blog: https://www.csr.nih.gov/reviewmatters/2020/02/27/seeking-your-input-on-simplifying-review-criteria/

PILOT PROJECT APPLICATIONS BEING SOLICITED

The NIDA center for genetic studies of drug abuse in outbred rats (P50DA037844) focuses on quantitative genetic studies of a range of psychologically complex drug abuse-related phenotypes using outbred heterogeneous stock rats. In order to broaden the impact of this center we are soliciting applications for pilot projects that are related to the center’s objectives.

For details follow the links below or contact Abraham Palmer (aap@ucsd.edu) and Oksana Polesskaya (opolesskaya@health.ucsd.edu).

Call for Pilot studies: $25,000/year for up to 2 years
Letter of intent due: March 1, 2020
Applications due: April 1, 2020

Pilot Studies: 100 HS rats
Letter of Intent due: March 1, 2020
Applications due: April 1, 2020

FUNDING FORUM:

Foundation Relations invites you to our next Funding Forum on Wednesday, March 4th from 9am-3pm in conference room 107 in the Social Sciences Building. Please join us to explore current and upcoming foundation funding opportunities, discuss proposal development, and meet 1:1 with our team.

Please click HERE to access a sign up form to select a timeslot, or email foundationrelations@ucsd.edu to let us know you would like to stop by.