

Psych-e News

DEPARTMENT OF PSYCHIATRY AND BEHAVIORAL NEUROSCIENCES



School of Medicine

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University
Physician Group

Upcoming Events

DPBN Chairman's Grand Rounds

February 10th

Manuel Tancer, M.D.

"Pain and Quality of Life in Patients
Living with HIV"

February 17th

Thomas Roth, PhD

"Evolution in Our Understanding of
Insomnia"

February 25th

Alireza Amirsadri, MD

Arash Javanbakht, MD

"Ketamine and Its Different Sides
in Clinical Practice"

I. Greetings from the Chair

We are looking forward to an exciting, albeit challenging year for DPBN. I am asking for our entire faculty to work together which will facilitate our launching a variety of new initiatives. In this regard, one of the most important DPBN services our faculty can perform is to attend and participate in Departmental Grand Rounds and Faculty Meetings. Attendance and participation of faculty in DPBN Grand Rounds and Faculty Meetings is mandatory. I understand that emergencies will occur, but it is the expectation of the University that faculty members are available for and participate in the work of their Department, the SOM and University. Thank you again for all of your efforts and hard work. I deeply appreciate it and looking forward to a terrific 2016!

II. News from the Faculty

- **Dr. Arthur Robin** who coauthored the book, "Adult ADHD-Focused Couple Therapy: Clinical Interventions". Forward contributed by Dr. Russell Barkley.
- **Drs. Shane Perrine and Matt Galloway**, along with Drs. Ghoddoussi, Morrow and Graduate student Christopher Fitzpatrick, recently published their paper, "Sign-trackers have elevated myo-inositol in the nucleus accumbens and ventral hippocampus following Pavlovian conditioned approach" in the Journal of NeuroChemistry. This is a collaborative venture with WSU's Department of Psychiatry, Department of Anesthesiology along with University of Michigan Department of Psychiatry.
- **Dr. Arash Javanbakht** and **Ed Mischel** received a grant from PhRMA to help support the PTSD program with Sterling Heights PD and Sterling Heights FD.

III. Research Activities

- **Shane Perrine, PhD** and medical student, Erum Kazim received an Honorable Mention in the 2016 Research Symposium with the titled Basic Science Poster: MDMA: a therapeutic to enhance extinction learning in PTSD? Congratulations!
- **Hilary Marusak** and her mentor, Dr. Moriah Thomason were selected to give an oral presentation at the Neuroimaging and Neurocognition Session at the prestigious annual meeting of the Society of Biological Psychiatry in Atlanta in May, 2016.
- The 2016 New Investigator Grant Program was recently announced and full details can be found on page 4. There have been some changes to this program, so please take the time to read over carefully. Applicants with questions concerning acceptability of their proposed work may contact Dr. Mark Greenwald (<mailto:mgreen@med.wayne.edu>) or Dr. Donald Kuhn (<mailto:donald.kuhn@wayne.edu>). Deadline for submission is 4:00 pm on Friday, May 1, 2016.

IV. Office of Education and Training

- PG-4 - **Dr. Kamalika Roy** is editing a section of The American Journal of Psychiatry Residents' Journal. The topic is Psychiatry in General Hospital.
- Congratulations to **Richard Balon, MD** and the Residency program, as they earn 100% Club status with American Psychiatric Association for attaining 91% percent resident member enrollment in the APA. The 100% Club was established to encourage residents through the United States and Canada to join the APA with fellow trainees in their programs. Please follow the link below for additional information. <http://prognosis.med.wayne.edu/article/residency-program-earns-100-club-status-with-american-psychiatric-association>
- Congratulations to the TNP students for delivering outstanding presentations at the 2nd annual 3 Minute Thesis competition. The quality of the talks was excellent! **Hilary Marusak** finished in first place with a \$500 travel award prize and **Denise Briggs** finished in 2nd place with a \$250 travel award prize. Congratulations to both of you for outstanding talks.

V. Clinical and Administrative

- WSUPG Department of Psychiatry and Behavioral Neurosciences is in the business of providing psychiatric care which is based on best clinical practices and follows the most updated established clinical guidelines. In our clinical settings, we treat all people from any segment or group regardless of age, gender, race, ethnicity, religious affiliation or lack of, political and philosophical mind set, sexual orientation and origin. We treat our patients equally and do not care if they are from a lower or higher socioeconomic or educational ladder. We take pride in being a diverse group and practicing in an urban setting with many individuals who are multi need or experience multiple comorbid illness medically or psychiatrically. Although therapeutic relationships are looked at contractual agreements, but we are not in private practice and need to abide by established policies and procedures by WSUPG and the department. Understanding that clinicians may have or utilize different psychotherapeutic modalities or interventions, that does not mean that at any time or under any circumstances can encourage individuals to look at their lives from our angle and using our personal way of experiences, beliefs or orientations. We also need to remember that we are therapists and not clergy, police or judges. Understanding transference and counter transference issues and their dynamics, do not make us or allow us to act as parents or any other authority figure in the person's life although the individual may love to put or perceive us in those or similar roles. Please be cognizant of your feedback and its unintended effects on patients. If you feel uncomfortable treating an individual regardless of its reason (s) please talk to your site administrator for reassignment of that individual to someone else. If this happens often, perhaps some discussion or mentorship is needed. Although these events are rare but even one is too many. Let's work together to make the clinical and therapeutic experience a unique and positive one for all involved.

"To give real service you must add something which cannot be bought or measured with money, and that is sincerity and integrity"
- Douglas Adams

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**THE DEPARTMENT OF
PSYCHIATRY AND BEHAVIORAL
NEUROSCIENCES
INVITES YOU TO THE RETIREMENT
RECEPTION OF
*ELIZABETH
ROGGENBUCK***

**AS WE CELEBRATE OVER
37 YEARS OF HER SERVICE TO WAYNE
STATE UNIVERSITY**

*Thursday, March 3, 2016
1:30PM - 2:30PM*

TOLAN PARK MEDICAL BUILDING
2ND FLOOR CONFERENCE ROOM

Light refreshments will be provided

Please RSVP to Michelle Caton @ mcaton@med.wayne.edu

**Department of Psychiatry and Behavioral Neurosciences (DPBN)
2016 New Investigator Grant Program**

The DPBN announces the 2016 New Investigator Grant Program, which will fund up to 4 grant applications for a period of one year.

The purpose of this program is to provide funding for newly designed projects with high scientific merit that will generate preliminary or pilot data to support innovative and potentially impactful contributions and to very strongly encourage, whenever possible, a larger application to an extramural funding agency (e.g., NIH, DoD).

Each applicant should read and follow all instructions carefully, to ensure that the application conforms to requirements. Applications that do not meet standards below may not be considered.

Eligibility

- The grant program is directed at junior investigators who have a primary appointment in the DPBN or their principal supervisor/mentor has his/her primary appointment in the DPBN.
- A new procedure in 2016 (compared to prior years) is that there will be 2 independent tracks:
 - ❖ Track 1 includes all full-time (100% FTE) DPBN assistant professors, postdoctoral fellows, and graduate students in the Translational Neuroscience Program. The maximum budget amount in this track (which must be scientifically justified) is \$25,000.
 - ❖ Track 2 is for psychiatry residents. Residents must explain how they will be able (a) to dedicate sufficient time to the proposed research (in the context of their other duties/responsibilities), and (b) to complete the project during their residency appointment period. The maximum budget amount in this track (which must be scientifically justified) is \$10,000.
- A Principal Investigator may submit only one proposal.
- Racial/ethnic minority individuals, women, and persons with disabilities are encouraged to apply as Principal Investigators.

Program Overview

- This grant program will provide limited and relatively rapid financial support for research within the program interests of the DPBN. Although applications may involve a wide variety of biomedical, behavioral, or clinical disciplines, there must be clear relevance to the DPBN overall mission which is: “to study and find solutions for the etiology and treatment of serious and chronic mental disorders”.
- All proposals must be new. Grant support from this program may not be used to supplement research projects already being supported by the Public Health Service, NIH, Department of Veterans Affairs, NSF, private or public foundations, or from other sources.
- Allowable expenses are supplies, participant payments, computer software, or testing/assay/procedural expenses (e.g. brain scans, biomarker analysis) directly related to conducting the proposed research. Not allowable are salary support (this applies to all faculty members, residents, fellows, research staff, and student stipend/tuition), travel, equipment and computers.
- Funding decisions will be based solely on scientific merit as determined by a peer review committee of senior faculty in the DPBN.

- All research applications involving human subjects or laboratory animals must comply with all rules, regulations and certifications for Wayne State University and other potential oversight agencies (e.g. FDA, DEA).
- Applicants with questions concerning acceptability of their proposed work may contact Dr. Mark Greenwald (<mailto:mgreen@med.wayne.edu>) or Dr. Donald Kuhn (<mailto:donald.kuhn@wayne.edu>).

Application Procedures

- Applications should be submitted as one (1) emailed PDF document in parallel to Dr. Mark Greenwald (<mailto:mgreen@med.wayne.edu>) and Michelle Caton (<mailto:mcaton@med.wayne.edu>) according to the instructions below.
- **Applications must be submitted by 4:00 pm on Friday, May 1, 2016. There will be no exceptions to this deadline.**
- Applications should be completed according to standard instructions for a PHS/NIH R21 grant application (<http://grants.nih.gov/grants/guide/pa-files/pa-10-069.html> - Section IV). Applications include a cover page (see below) followed by the Research Plan.
- The page limits for the Research Plan are specified below. The Research Strategy component may not exceed 6 pages of text including tables, graphs, figures, diagrams, and charts.
 - **Specific Aims** – 1 page maximum
 - **Research Strategy** – 6 pages maximum, including the (a) Significance, (b) Innovation, and (c) Approach sections
 - **References** – 2 pages maximum
 - **NIH biosketch** (in the new format, which took effect May 2015) – 5 pages maximum
- Appendices may not be used to exceed the page limitation.
- Preliminary data are *not required* but *may be included* if available and relevant.

Scientific Review Criteria

A committee of senior scientists (chaired by Dr. Donald Kuhn) will score all applications using the following scale:

1.0	Exceptional
2.0	Outstanding
3.0	Excellent
4.0	Very Good
5.0	Good
6.0	Satisfactory
7.0	Fair
8.0	Marginal
9.0	Poor

Scores will be based on criteria that are currently used to review NIH grant applications. This process is intended to help the investigator translate his/her application to the next stage.

Overall Impact. Reviewers will provide an overall impact/priority score to reflect their assessment of the likelihood for the project to exert a sustained, powerful influence on the research field(s) involved, considering the following 5 core review criteria and safety of subjects (as applicable for human subjects or laboratory animal concerns).

Scoring Criteria. Reviewers will consider each of the five review criteria below to determine scientific and technical merit, and will give a separate score for each criterion. An application does not need to be strong in all categories to be judged likely to have major scientific impact. For example, a project that by its nature is not innovative may be essential to advance a field.

Significance. Does the project address an important problem or a critical barrier to progress in the field? If the aims of the project are achieved, how will scientific knowledge, technical capability, and/or clinical practice be improved? How will successful completion of the aims change the concepts, methods, technologies, treatments, services, or preventative interventions that drive this field?

Investigators. Are the PI, collaborators, and other researchers well suited to the project? Does the New (or Early Stage) Investigator have appropriate experience and training?

Innovation. Does the proposed project challenge and seek to shift current research or clinical practice by utilizing novel theoretical concepts, approaches or methodologies, instrumentation, or interventions? Are the concepts, approaches or methodologies, instrumentation, or interventions novel to one field of research or novel in a broad sense? Is a refinement, improvement, or new application of theoretical concepts, approaches or methodologies, instrumentation, or interventions proposed?

Approach. Are the overall research strategy, methodology, and analyses well reasoned and appropriate to accomplish the specific aims of the project? Are potential problems, alternative strategies, and benchmarks for success presented? Will the strategy establish feasibility and will particularly risky aspects be managed? If the project involves clinical research, are the plans for 1) protection of human subjects from research risks, and 2) inclusion of minorities and members of both sexes/genders, as well as the inclusion of children, justified in terms of the scientific goals and research strategy proposed?

Track 1 proposals only: A new feature in 2016 is that the Approach section (at its conclusion) must contain a brief paragraph that describes:

(1) The next scientific steps to be taken if the proposed project is successful (i.e. potential implications of the proposed study's findings for planning future related studies), and

(2) The potential institutes/foundations/agencies (and, if known, funding opportunity announcements) that could be targeted for external funding.

Environment. Will the scientific environment in which the work will be done contribute to the probability of success? Are the institutional support, equipment and other physical resources available to the investigators adequate for the project proposed? Will the project benefit from unique features of the scientific environment, subject populations, or collaborative arrangements?

Award Notice. Awards will be announced by July 1, 2016 and funds will be available for use as of August 1, 2016.

Department of Psychiatry & Behavioral Neurosciences
2016 New Investigator Grant Program
Cover Sheet

1. Principal Investigator (PI):
2. PI signature:
3. PI position/title:
4. PI telephone number:
5. PI email address:
6. Project Title:
7. One year budget (Track 1 maximum = \$25,000; Track 2 maximum = \$10,000):
8. Budget justification (see allowable costs):

All text below the dashed line can be deleted for completion of the cover sheet

Application components (see below) should be assembled into a single merged pdf behind this cover sheet for printing and submission:

Specific Aim(s)- 1 page max

Research Strategy- 6 pages max including significance, innovation and approach paragraphs

References cited- 2 pages max, any format allowed (by name or number)

Biographical sketch- new NIH format, 5 pages max

Submit by email 1 electronic PDF to Michelle Caton (mcaton@med.wayne.edu) and Dr. Mark Greenwald (mgreen@med.wayne.edu), Department of Psychiatry & Behavioral Neurosciences, Tolan Park Medical Building.