The UNP will be offering travel awards for five UNP students (all expenses) that attend NCUR. Applications for travel awards can be submitted HERE. Apply today!

UNP students are encouraged to update their publication information here. This includes any authorship position on a peer-reviewed research or review article, or submissions to Inquiro.

Reminder for students enrolled in NBL 398 – Your activity logs are due to Dr. Gavin tomorrow. Electronic submissions are accepted but your mentor must be copied on the email. Paper copies can be delivered to Shelby 1007. If you are enrolled in PY 398, please return your forms to Dr. Gampher in Psychology.

Want a chance to flex your creativity? Wish you had better inside resources as a fledgling student? We are excited to announce the creation of a UNP student blog to allow current Neuroscience students a platform to talk about the things that matter most to them! Email uabneuroblog@gmail.com if you are interested in writing for the blog, or to suggest ideas and topics that you would like to see covered. First post coming soon!

Calling all female Neuroscience majors! Women in STEM, a group dedicated to the professional development of undergraduate women in STEM majors, is accepting more students! Joining this network as undergraduate will pair you with a graduate or professional school mentor to provide an excellent opportunity to learn about your future. It is true that bias against women exists in STEM fields. Knowing that, how do you prepare? Well, the same way you prepare to be competitive in every other aspect of your life: educate yourself, plan, and be prepared to compete at the highest possible level. Women in STEM will seek to educate students about the unique challenges facing women in the STEM workforce and provide them with skills to manage these challenges. If you are interested in joining this mentoring and professional development network, please fill out this form! If you have questions or want more information, please contact Dr. King (gdking@uab.edu) or Mugdha Mokashi (mmokashi@uab.edu). The next meeting will be Wednesday, November 30th at 5pm in LRC 210A.
The Vollum Institute/OHSU Neuroscience Graduate Program has a limited number of summer fellowships for students interested in summer neuroscience research. The fellowships provide a monthly stipend to cover costs of travel to Portland and a housing/living expenses during the fellowship. Interested applicants should complete our online application and provide two reference letters. All application materials are due by March 1, 2017. Check out possible laboratories at by clicking on the "Neuroscience Research" tab to the left to browse research topics that are available. The OHSU campus also has an Equity Summer Research Program specifically for underrepresented minority students. Interested students are urged to apply to both programs as students in the OHSU-wide program can work in NGP labs. Flyer attached.

The Amgen Scholars Program is open for applications! This program continues to offer undergraduates the opportunity to collaborate with faculty at top institutions on cutting-edge scientific research at ten renowned U.S. host institutions. Applications for the 2017 U.S. Amgen Scholars Program are now online. Application submission closes on February 1, 2017 (February 15 for the California Institute of Technology). Eligibility requirements, as well as site-specific programming information, are available here. Flyer attached.

Dr. Victor Mark, MD, Department of Physical Medicine is actively seeking an undergraduate research assistant for credit. Go here to view his faculty information and here to view recent news from his lab. He has a position open on a project to evaluate hospitalized stroke patients for whether their self-reports of use by the weaker hand is related by several simple assessments of motor tests (strength, speed, smoothness of reaching, dexterity), and whether the MRI assessment of stroke extent or location is related to the difference between use vs. hand motor test results. This project already is approved by the Institutional Review Board. After a week period of training by our Constraint-Induced Movement Therapy research laboratory under Dr. Edward Taub, a motivated student would be ready for conducting the clinical neurological evaluations at the bedside. The position is available immediately. Interested students should email a copy of their CV, completed courses, semester schedule, and a few sentences about why the research interests them to Dr. Mark.

Dr. Karen Cropsey, Psy.D, Department of Psychiatry, is seeking an undergraduate research assistant for credit. Go here to view her faculty information, and here to view recent coverage of the lab’s exciting work! Her research lab focuses on substance abuse projects working with criminal justice and other disenfranchised clients. Ongoing NIH and other projects include studies using combination pharmacotherapy and behavioral therapy for the treatment of tobacco use in a criminal justice population, as well as training on recognizing the signs of opioid overdose to administer naloxone. They have a new project that will use computerized brief interventions and an algorithm as a decision aid for providers to treat alcohol use disorders among person living with HIV engaged in treatment for their HIV. The student volunteer would spend their time recruiting for studies, conducting consent and assessments, and data entry. Interested students should email a copy of their CV, completed courses, fall schedule, and a few sentences about why the research interests them to Dr. Cropsey.
Dr. Edward Taub, PhD, Department of Psychology is seeking an undergraduate research assistant for credit. Go here to view his faculty information. He has an opening on a project working with a patient with Tetraplegia. Trainees will learn EMG biofeedback and shaping procedures using Constraint Induced Movement Therapy. Dr. Taub is only looking for highly motivated students that can make a significant contribution to the lab. Interested students should email a copy of their CV, completed courses, fall schedule, and a few sentences about why the research interests them to Dr. Taub.

Dr. Bulent Turan, Department of Psychology is seeking an undergraduate research assistant for credit. Dr. Turan is a social psychologist (and formidable tennis player) who researches the effects of negative social evaluations on biological markers of health and stress. Go here to view his faculty information. The research involves music performance anxiety and includes the collection of saliva for cortisol and other hormone assays. Interested students should email a copy of their CV, completed courses, fall schedule, and a few sentences about why the research interests them to Dr. Turan.

**Upcoming Events**

The Honors College presents the Mind-Body Connection this Sunday at 6pm in Blazer RLC. Dr. Gavin will be giving a brief lecture on how stress impacts your brain followed by a guided meditation to help clear your mind! Come take a study break and do something good for your focus. RSVP on the Honors College Canvas page, we require an accurate headcount for the event.

Birmingham SciCafe – Tuesday January 17th at 6pm at John’s City Diner (112 Richard Arrington Jr. Blvd N). The fun begins at 6pm with science trivia, and then continues with the guest speaker at 6:30. Open to all!

**Acknowledgements**

Congratulations to the following Neuroscience students for their presentations at last week’s UAB Expo!

*Poster Presentation Winners:*

**Biological and Life Sciences**

1st - Samantha Thompson, Roberson Lab
2nd - Vidushi Sinha, Courtney K. Walker, Rosalinda C. Roberts

**Physical and Applied Sciences**

1st - Katrina Hatch

**Service Learning**

2nd - Tyler Smith, Aaron Sellers, Tate Pollock, Hunter Maddox, Matthew Carter, Hunter Grill

**Social and Behavioral Sciences**

1st - Remy Y. Meir, Stacie K. Totsch, Aaron R. Landis, Tammie L. Quinn & Robert E. Sorge
2nd - JaVarus Humphries; John Shelley-Tremblay; Tyler Bell; Despina Stavrinos

**Works in Progress**

1st - Juhee Agrawal, James Davis, John Gotham
2nd - Reagan Andersen, Shreya Malhotra, Omar Jones
Oral Presentations
2nd - Mugdha Mokashi

Like and follow the UNP on Facebook for more information, events, and neuroscience-related content!

Students, faculty and staff - want to place information in the digest? Email your content to Dr. Cristin Gavin by Tuesday night the week of. The digest is finalized on Wednesday mornings, so any submissions received on Wednesday will be included in the digest the following week.