Tuesday, August 30, 2016

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Announcements

First Research Resources 101 workshop of the academic year: Emory’s online system for submitting and maintaining your biosafety protocol (BioRAFT)

Join us on Thursday, 9/15 from 12 - 1 p.m. in room 178P of the School of Medicine building, where guest speakers Esmeralda Meyer, MD and Kalpana Rengarajan, PhD, MPH, RBP from Emory's Environmental Health and Safety Office (EHSO) will discuss the BioRAFT biosafety protocol system. RSVP | Questions?

FY17 federal fringe rates announced
Download the new rates and view guidance by clicking here (PDF) and entering your Emory credentials.

Updates: NIH Loan Repayment Program (LRP)
• NIH announced revisions to LRPs this week: clinical researchers, health disparities research, and individuals from disadvantaged backgrounds.
• As part of the application process, every applicant is required to identify an institutional contact who will provide official verification to NIH on Emory’s behalf. Emory School of Medicine faculty who wish to apply for this program should list Joshua Barwick, Associate Dean, Faculty Affairs Administration, as their contact (email: joshua.barwick@emory.edu; phone: 404-712-9793).

News from NIH
• New NHLBI policy: Investigator-initiated single-site clinical trials (phase II and beyond) Read more...
• NIH establishes new research program to address health disparities of chronic diseases Read more...

Having trouble dedicating time to write that manuscript or grant application?
Join the Center for Faculty Development and Excellence (CFDE) for “Shut Up and Write Tuesdays and Fridays” this fall to carve out dedicated writing time and make progress. The idea is simple: write in silence for 25 minutes, take a 5-minute break to check in, write for 25 minutes, and then take a few final moments to catch up at the end. While an hour doesn’t sound like much, it’s amazing what you can get done if you really focus. The discipline and shared sense of purpose that come from writing with others also keeps you accountable and reminds you that you aren’t alone. Read more (PDF)...

Updated HIPAA policy effective Thursday, 9/1
After recent changes to the HIPAA sections of Emory’s electronic IRB submission system, Emory HIPAA policy changes will take effect this week. View the IRB’s webinar recording about these changes, or download slides (PDF) for more information. If you believe an upcoming study will no longer fall under HIPAA rules per the updated policy, you may choose to withdraw anything in “pre-submission” state and start fresh to benefit from the updated smartforms. To discuss HIPAA implications for studies currently under IRB review, please contact the Director or a team lead.

Featured resource of the month: Clinical research start-up guide
This guide, developed by Dr. Jennifer Christie and Latoya Carter, provides initial steps and contact information for investigators who are conducting clinical research. Download guide (PDF).
Bonus: this guide goes well with the IRB section in our Hitchhiker’s Guide to Navigating Mandatory Compliances and Approvals at Emory.

## Funding and Award Opportunities

### Weekly NIH funding opportunities and notices

### Federal funding opportunities for public health faculty

#### American Thoracic Society: Barst Fund Grants
**Deadline: Wednesday, 9/14** The purpose of the program is to support new research projects that are in the early exploratory and developmental stages and have the potential to lead to advances in the scientific understanding of pulmonary hypertension. Proposed projects should result in preliminary data that will enable the investigator to apply for support for a larger, hypotheses-driven research project. [Read more...](#)

#### NIH/NIGMS: Maximizing Investigators' Research Award for Early Stage Investigators (R35)
**Deadline: Tuesday, 10/4 (LOI)** The Maximizing Investigators' Research Award (MIRA) is a grant to provide support for the program of research in an investigator's laboratory that falls within the mission of NIGMS. For the purpose of this FOA, a program of research is the collection of projects in the investigator's lab that are relevant to the mission of NIGMS. The goal of MIRA is to increase the efficiency and efficacy of NIGMS funding. [Read more...](#)

**Reminder:** Juvenile Diabetes Research Foundation: Innovative Grants  
**Deadline: Monday, 10/31** Proposals should address key outstanding questions and have the potential to lead to a change in the current paradigm or conventional wisdom and/or lead to a groundbreaking discovery. Preliminary data is not required in the proposal but the underlying premise, goal, or hypothesis must be plausible and testable and the proposal must be focused with a well-defined goal that is achievable within the timeframe of the award. [Read more...](#)

#### NIH/NHLBI: NHLBI Program Project Applications (P01)
**Deadline: Standard Dates apply** This Funding Opportunity Announcement (FOA) invites submission of investigator-initiated Program Project (P01) applications. The proposed programs may address scientific areas relevant to the NHLBI mission including the biology and diseases of the heart, blood vessels, lung, and blood; blood resources; and sleep disorders. Each application submitted in response to this FOA must include at least three related research projects that share a common central theme, focus, and/or overall objective. [Read more...](#)

#### NIH/NIAID: Resource-Related Research Projects (R24)
**Deadline: Standard Dates apply** This FOA invites applications for investigator-initiated Resource-Related Research Projects (R24). The proposed resource must provide a significant benefit to currently funded high priority projects in need of further coordination and support in the areas specified. Under rare circumstances, this mechanism may be used to support development of a new resource to the broader scientific community of the NIAID. [Read more...](#)

#### Crohn's and Colitis Foundation of America: Research Fellowship Awards
**Deadline: Tuesday, 11/1** Research Fellowship Awards are intended to support individuals in the post-doctoral phase of their career, to develop skills related to basic and/or clinical investigation in the field of inflammatory bowel disease (IBD), or Crohn's disease and ulcerative colitis. [Read more...](#)

#### NIH/NIGMS/NIAID: Centers for HIV/AIDS-Related Structural Biology (P50)
**Deadline: Friday, 12/9 (LOI)** The National Institute of General Medical Sciences invites applications for Centers that will support structure and functional characterization of macromolecular complexes among and between components of the human immunodeficiency virus and components of host cells. [Read more...](#)

#### NIH/NIDDK/ORWH: Identification of Mechanisms Mediating the Effects of Sleep on Diabetes-Related Metabolism in Humans (R01)
Deadline: Monday, 1/9 (LOI) The purpose is to invite applications that investigate the mechanisms mediating the interactions between sleep and diabetes-related metabolism using deep metabolic phenotyping approaches in healthy human populations and those with metabolic and/or sleep disorders. Read more...

Searchable database of internal medicine funding opportunities

Congratulatory Corner

Congratulations to the following faculty nominated in recognition of their excellence in research for School of Medicine Researcher Appreciation Day!
Nominees include: Camille Vaughan (General Medicine and Geriatrics); Christopher O'Donnell (Hospital Medicine); David Weiss (Infectious Diseases); Jordan Kempker (Pulmonary); Minh Ly Nguyen (Infectious Diseases); Neale Weitzmann (Endocrinology); Paula Frew (Infectious Diseases); Sam Lim (Rheumatology); and Vasileios Gkogkas (Cardiology).

Field Willingham (Digestive Diseases)
Dr. Willingham received funding from the Cystic Fibrosis Foundation for his project, entitled "Developing Innovative GastroEnterology Specialty Training (DIGEST) Program."

Lauren Huff (Cardiology)
Dr. Huff received a Winter 2016 Postdoctoral Fellowship Award from the American Heart Association’s Greater Southeast Affiliate for her project, entitled "Defining Poldip2-Ect2 signaling and its functions in vascular smooth muscle cells." Her mentor for the project is Dr. Kathy Griendling.

Kyuwon Cho (Cardiology)
Mr. Cho received a Winter 2016 Predoctoral Fellowship Award from the American Heart Association’s Greater Southeast Affiliate for his project, entitled “The role of Cbx7 as a pivotal epigenetic barrier to cell cycle reentry of postnatal cardiomyocytes.” His mentor for the project is Dr. Young-sup Yoon.

Have you or a colleague recently received an award or grant funding? Let us know!

Recent Notable Publications*

Jonathan Kim, Hiroshi Aida, Peter Wilson, Laurence Sperling (Cardiology), Jeff Hedley (Resident)

Jau-Yi Li, Chiara Vaccaro, Jonathan Adams, Neale Weitzmann, Roberto Pacifici (Endocrinology)
Li JY, Chassaing B, Tyagi AM, Vaccaro C. “Sex steroid deficiency-associated bone loss is microbiota dependent and prevented by probiotics.” J Clin Invest. 2016 Jun 1;126(6):2049-63. Read more...

Jesse Jacob (Infectious Diseases)

Laura Hansen, W. Robert Taylor (Cardiology)
Hansen L, Taylor WR. “Is increased arterial stiffness a cause or consequence of atherosclerosis?” Atherosclerosis. 2016 Jun;249:226-227. Read more...

*We select publications for this newsletter from those that cite the Department of Medicine. You may also submit a publication to be featured.
Events & Educational Opportunities

**K-Club: "The art & science of K grant application planning: Laying the groundwork for a successful K application"
**
Monday, 9/12 from 12-1 p.m. Join us for the first K-Club of the academic year to learn from successful K awardees and their mentors, who will share tips on how successful K grantees allow ample time to plan, organize, and write a grant application that competes well in the peer review process and ultimately earns funding. [Questions? | Read more...](#)

**Industry tour: ViaCyte, Inc.
**
Tuesday, 9/13 from 3:30-4:30 p.m. Join Georgia Bio's Emerging Leaders Network on our industry tour for a closer look of ViaCyte, Inc., a leader in the emerging field of regenerative medicine that is focused on profoundly improving the way patients with diabetes are treated. [Read more...](#)

**Office of Postdoctoral Education (OPE): “The Business of Science for Scientists: Core professional skills that make you competitive for a professional career”
**
9/26-27 and 10/17-18. OPE will be offering the SciPhD Certificate Program for postdocs during two 2-day workshops to be held this fall. This comprehensive, 36-hour program prepares academic scientists to be most competitive for professional positions -- whether those are in academia, government, or industry -- and how to be successful in that new position. SciPhD's experiential "learn by doing" methodology provides hands-on training for students to experience the essential skills necessary to be competitive and successful in their professional careers. [Register | Questions? | Read more (PDF)...](#)

Submit an event to be featured here

Highlighted Researcher

**Christopher O'Donnell, MD (Hospital Medicine)
**
Dr. O'Donnell is an assistant professor in the Division of Hospital Medicine and a 2016 recipient of the Fostering the Academic Mission in the Emory Department of Medicine (FAME) Grant. His project, entitled "Quantitative and qualitative analysis of hospitalists', primary care providers', and subacute nursing facilities’ attitudes regarding barriers to effective discharge summaries & impact of structured discharge summary on improving handoffs at hospital discharge,” is explained in more detail in a recent Department of Medicine blog post. [Read more...](#)

Nominate a Highlighted Researcher

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