January 9, 2017
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**Events This Week**
1. CRTC Career Development Seminar 1/10
2. WashU Postdoc Society Monthly Meeting 1/12
3. Lab Finances 1/12

**Events Next Week**
4. Epidemiology and Clinical Outcomes Research Seminar Series 1/19
5. Prepping for Career Fair + SLAMs 1/20

**Future Events**
6. S.T.E.M. Career Slam 1/25
7. STEM Pedagogies Workshop 2/7

**SAVE THE DATE**
8. 13th Annual WU Postdoc Scientific Symposium
   Thursday, March 30, 2017, 1-5 pm, Medical Campus
   Call for abstracts opens January 13!

**Fellowships, Awards & Contests**
9. amfAR Develop a gene therapy-based approach to curing HIV – login request due 1/12
10. AAAS Mass Media Fellowship – due 1/15
11. Lalor Foundation Postdoctoral Fellowship – due 1/16
12. Burroughs Wellcome Fund Postdoctoral Enrichment Program – due 1/17
13. Children’s Discovery Institute (CDI) Funding Mechanisms – LOI due 2/1
14. L’Oreal USA For Women in Science Fellowship – due 2/3
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**WU Opportunities**
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19. Postdoc Tuition Benefit – Classes start 1/17!

**Other Opportunities**
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21. KGI Certificate in Bioscience Management
22. Website & Workshop Coordinators Needed at Harris-Stowe State University (Part-Time)
23. Adjunct Instructors Needed at University of Missouri-St. Louis
24. Partnership for Clean Competition 2017 Conference & Travel Awards
25. Join the National Postdoctoral Association (NPA) for FREE!

**FYI**
26. Postdoc T-shirts!

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1. **CRTC Career Development Seminar 1/10**
   Jan 10, 2017 | 3:30 pm – 5:00 pm, Wohl Auditorium, 4950 Children’s Place, St. Louis, MO 63310
   “Using Mentoring and Individual Career Development Plans to Facilitate Career Success”
   Peter Nagele, MD, MSc, Assistant Professor of Anesthesiology, Washington University in St. Louis
   No advance registration necessary, free and open to all [https://crtc.wustl.edu/calendar/event/career-development-seminar-3/](https://crtc.wustl.edu/calendar/event/career-development-seminar-3/)
2. WashU Postdoc Society Monthly Meeting 1/12
Thursday, January 12, 2016, 9 am, FLTC 201
Join the WashU Postdoc Society for our monthly meeting where we discuss Postdoc Life related issues and plan social and career development events. Free coffee! Questions? Contact us at postdocsociety@wustl.edu.

3. Lab Finances 1/12
Thursday, January 12, 2017, 3 pm, Holden Auditorium
Running a lab is something like running a small business, in that you have to assess and plan your expenditures and income. Dr. Tamara Doering, Professor, Molecular Microbiology, will discuss 'types' of money and expenses you will encounter as junior faculty and how to think about them. And even if running your own lab seems far off, the information should help you be a more informed lab member and job seeker in the interim! This seminar is part of the Faculty Career Search Seminar Series.
Register: http://dbbs.wustl.edu/Resources/Pages/calendar_event.aspx?EvID=4917
This event was originally scheduled for December 12, 2016.

4. Epidemiology and Clinical Outcomes Research Seminar Series 1/19
Thursday, January 19, 2017, 4:30 pm, Doll & Hill Teaching Room 2131, Taylor Avenue Bldg (600 S. Taylor).
"Precision Medicine for Cancer Screening: Applications in Lung and Cervical Cancers", Hilary Robbins, MSPH (doctoral candidate at John Hopkins Bloomberg School of Public Health)
No RSVP needed; open to all. Learn more about this seminar series at http://bit.ly/1ndWFpZ.

5. Prepping for Career Fair + SLAMs 1/20 (multiple dates)
The Career Center is offering multiple sessions of Prepping for the Career Fair + SLAM. These workshops will teach you how to research employers, approach recruiters, and other tips to working a fair. Please visit CAREERlink for details and to RSVP.
- Prepping for the Career Fair + SLAM: Friday, January 20 at 1-2 pm
- International Students’ Prepping for the Career Fair + SLAM: Monday, January 23 at 5-6 pm
- Prepping for the Career Fair + SLAM: Monday, January 23 at 5-6 pm
- Prepping for the Career Fair + SLAM: Tuesday, January 24 at 12-1 pm
The week before the SLAMs, many organizations will host information sessions allowing students to find out more about their organizations. Students are encouraged to research positions and sign up for events by logging into CAREERlink, the Career Center’s interactive database of jobs and internships. Additional help is available during Quick Question drop-in hours and Quick Advising Hours.

6. S.T.E.M. Career Slam 1/25
Wednesday, January 25, 2017, 6:00 - 8:00 pm
Tisch Commons, Danforth University Center
Looking for a science, technology, engineering, or math opportunity? Not sure what's out there? Come hear employers 'open mic' pitch their internship and job opportunities. Each organization will have 45 seconds to showcase their internship or job opportunity in a fast-moving, on-stage line-up. Immediately following the pitch, you'll have the chance to speak with employers at designated stations around the room to learn the details about their opportunities and ask your questions.
More info: http://careercenter.wustl.edu/events/Pages/STEMSLAM.aspx

7. STEM Pedagogies Workshop 2/7
Inclusive Teaching Practices in STEM
Tuesday, February 7th, 2017
11:30 AM - 1:00 PM
Danforth Campus
This is a foundational workshop for the WU-CIRTL program.
This workshop is open to Washington University graduate students beyond their first year and postdoctoral appointees in STEM, and is part of the STEM Pedagogies series. Registration for this workshop will open on January 24.

8. 13th Annual WU Postdoc Scientific Symposium – Save the Date!
Thursday, March 30, 2017, 1-5 pm, FLTC Connor Auditorium & Atrium, Medical Campus
Keynote: Jabbar R. Bennett, Ph.D., Associate Provost for Diversity and Inclusion at Northwestern University
All WU postdocs in STEM fields are encouraged to submit an abstract for either a judged or unjudged poster.
Call for abstracts opens January 13! More information: http://dbbs.wustl.edu/Postdocs/PostdocSymposium/Pages/default.aspx
9. amfAR Develop a gene therapy-based approach to curing HIV – login request due 1/12

**Deadlines:**
- January 12, 2017, 3:00 PM: request log-in credentials
- January 18, 2017, 3:00 PM: LOI submission

Several barriers to the development of safe and effective gene therapy treatments overlap across disease areas. Advances made in the context of any disease may inform the development of a gene therapy-based cure for HIV. During the initial one-year funding period, grantees will compete to achieve the goals outlined in the grant topics. Those research teams that best reach the goal of each grant topic will be invited to submit a proposal for subsequent funding (ARCHE-GT), working with teams that have achieved the goals of other grant topics. ARCHE-GT grantees will be required to participate actively and cooperatively in regular conference calls and in-person meetings to share data and advance the program’s goals.

**Eligibility:** Researchers with doctoral degrees, with or without documented experience in HIV research, are eligible to apply.


10. AAAS Mass Media Fellowship – due 1/15

This 10-week summer program places science, engineering, and mathematics students at media organizations nationwide. Fellows use their academic training as they research, write, and report today’s headlines, sharpening their abilities to communicate complex scientific issues to the public. **More info:** [https://www.aaas.org/page/apply](https://www.aaas.org/page/apply)

**Application deadline:** January 15, 2017

11. Lalor Foundation Postdoctoral Fellowship

The Lalor Foundation’s [Fellowship Program](http://www.lalorfoundation.org) awards fellowships to institutions for basic postdoctoral research in mammalian reproductive biology as related to the regulation of fertility. Fellowships are $50,000 per year for coverage of fellowship stipend, fringe and institutional overhead.

**Application deadline:** January 16, 2017

Please contact Deepa Srikanta ([srikanta@wustl.edu](mailto:srikanta@wustl.edu)) with any questions.

12. Burroughs Wellcome Fund Postdoctoral Enrichment Program

The Postdoctoral Enrichment Program (PDEP) provides a total of $60,000 over three years to support the career development activities for underrepresented minority postdoctoral fellows in a degree-granting institution (an institution includes its affiliated graduate and medical schools, hospitals and research institutions) in the United States or Canada whose training and professional development are guided by mentors committed to helping them advance to stellar careers in biomedical or medical research.

**Application deadline:** January 17, 2017

More information: [http://www.bwfund.org/grant-programs/diversity-science/postdoctoral-enrichment-program](http://www.bwfund.org/grant-programs/diversity-science/postdoctoral-enrichment-program)

13. Children’s Discovery Institute (CDI) Funding Mechanisms – LOI due 2/1

The Children’s Discovery Institute (CDI) requests applications from all Washington University faculty members and postdoctoral trainees for its spring submission cycle. Applications for the following funding mechanisms will be considered for funding: Large Scale Interdisciplinary Research Initiatives, Core Large Initiatives, Educational Initiatives, and Faculty Recruitment/Scholar Awards. More information about these funding mechanisms as well as the CDI’s submission forms and guidelines can be found on the CDI website ([www.childrensdiscovery.org/Grants.aspx](http://www.childrensdiscovery.org/Grants.aspx)). **Letters of Intent must be submitted by February 1, 2017. Proposals will be due April 3, 2017.**

14. L’Oreal USA For Women in Science Fellowship

The L’Oréal USA For Women in Science fellowship program awards five women postdoctoral scientists annually with grants of $60,000 each for their contributions in Science, Technology, Engineering and Math (STEM) fields and commitment to serving as role models for younger generations. The program is the U.S. component of the L’Oréal-UNESCO For Women in Science International Fellowships. Celebrating its thirteenth year in the U.S., the For Women in Science program has awarded 65 postdoctoral women scientists over $3 million in grants.

**Application Deadline:** February 3, 2017

More information and to apply: [http://www.lorealusa.com/csr-commitments/the-l%E2%80%99or%C3%A9al-foundation/science/l%E2%80%99or%C3%A9al-usa-for-women-in-science-program](http://www.lorealusa.com/csr-commitments/the-l%E2%80%99or%C3%A9al-foundation/science/l%E2%80%99or%C3%A9al-usa-for-women-in-science-program)

15. Hanna H. Gray Fellows Program

The Hanna H. Gray Fellows Program seeks to increase diversity in the biomedical research community by recruitment and retention of individuals from groups underrepresented in the life sciences. Through their successful careers as academic scientists, Hanna H. Gray Fellows will move science forward and inspire the next generation of scientists from America’s diverse talent pool. The Institute will select and support up to 15 Fellows in this first competition, which is now open for applications. Fellows will receive funding for
their postdoctoral training and, if eligible, in their early career years as independent faculty. The program includes opportunities for career development, including mentoring and active involvement in the HHMI scientific community.


Application due February 15, 2017

16. ASM Congressional Science Fellowship – due 2/17


Application deadline: February 17, 2017

17. Zuckerman STEM Leadership Program Postdoctoral Fellowship

FIVE fellowships are available for outstanding postdoctoral fellows from the US at the Hebrew University for the academic year 2017-18. Funding: Each Zuckerman Postdoctoral Fellow will be awarded $50,000 per year for two years, $36,000 per year devoted to living expenses, and $14,000 per year allocated for research ($10,000) and travel ($4000) expenses. Deadline for Applications: March 1, 2017. More information: [http://zuckerman-scholars.org](http://zuckerman-scholars.org)

Questions? Contact Limor Levy at the Hebrew University of Jerusalem: limorl@savion.huji.ac.il, +972-2-5882924

18. New Writing Course for Postdocs – Spring 2017

Communicating Science: Writing for Multiple Audiences, U29 BIO 4866, 1 unit, $895.00

This course introduces strategies for writing effectively and communicating scientific research to a variety of audiences. Students will learn to reduce jargon, explain scientific concepts in common language, write clearly and concisely, and use sentence structure to maximum efficiency. Written assignments emphasize the significance and innovation in scientific research that appeal to broad audiences, including: the general public, students, policy makers, grant reviewers, and journal editors.

This course meets biweekly and consists of lectures and small group sessions:

- **Lecture**: Tuesdays, 9-10 am
- **Choice of Small Groups**:
  - A: Wednesdays, 3-4 pm
  - B: Thursdays, 9-10 am – section closed
  - C: Thursdays, 3-4 pm
  - D: Fridays, 8-9 am

You must enroll in both the lecture session (section 1) and a small group (section A, B, C, or D). Non-native English speakers are strongly encouraged to schedule a voluntary English test through the English Language Programs (ELP) and may need to complete U15 ELP 213 Fundamentals of Research Writing for the Sciences before enrolling in this course. Eligible for postdoc tuition benefit.

To register, contact Dr. Jessica Hutchins: [jhutchins@wustl.edu](mailto:jhutchins@wustl.edu)

19. Postdoc Tuition Benefit

Registration now open for spring 2017 courses! Classes begin January 17th. Benefits-eligible Postdoctoral Research Scholars/Associates are eligible for the Postdoctoral Tuition Remission Benefit. Postdocs may take undergraduate classes (classes that begin with a 1, 2, 3 or 4) at University College for career development purposes. Postdocs may take up to 4 credits per semester and a passing grade is required. Please visit [http://ucollege.wustl.edu](http://ucollege.wustl.edu) and click "Registration" to access course listings, registration procedures and other policies and procedures. Classes must relate to your professional development. Visit [http://dbbs.wustl.edu/Postdocs/PoliciesBenefits/Pages/PostdocTuitionBenefit.aspx](http://dbbs.wustl.edu/Postdocs/PoliciesBenefits/Pages/PostdocTuitionBenefit.aspx) to review the policy and registration procedures.

Courses You May Be Interested in:

- **Science Classes in U29 Biology** (Cancer Biology, Biochemistry, Genetics, etc.)
- **Statistics (U20 Math)**
- **Introduction to Public Speaking** (U48 Comm 211 or U30 Spch 211)
- **Programming with Python** (U82 CIM 133)
- **English Language Programs classes (U15 ELP)**
  - 102: Pronunciation for Clear Communication II, Tuesdays and Thursdays 6:00-7:30 PM
  - 202 Talking to Americans: Casual and Professional Conversations, Mondays 5:30-7:00 PM
  - 213 Fundamentals of Research Writing for the Sciences, Mondays 4:00-7:00 PM
  - 270 Presentations Skills for the Sciences, Thursdays, 6:00-8:00 PM

**Communicating Science: Writing for Multiple Audiences** (U29 BIO 4866)
20. MU Preparing Future Faculty Postdoctoral Fellowship Positions – due 1/16
The University of Missouri is committed to the advancement of teachers, scholars, and researchers who can help it achieve the benefits of a diverse educational environment. The Preparing Future Faculty Postdoctoral Program for Faculty Diversity is designed to promote and develop such scholars for tenure-track faculty positions at the University of Missouri and elsewhere, in any discipline. Postdoctoral Fellowships are for two years during which time Postdoctoral Scholars focus on scholarship and participate in an array of professional development activities that integrate and expose them to the faculty experience, including the opportunity to teach in their discipline the second year. The starting stipend will be $55,000 per year including University benefits. Fellows will be provided with travel funds to attend a national meeting, as well as funds to travel to other campuses as necessary for scholarship and program professional development activities.
Applicants who have completed their doctoral degree at an accredited university by July 1, 2017 are eligible to apply. Current postdoctoral fellows also may apply if their doctoral degree was awarded in or after spring 2012. Applicants should demonstrate how they can contribute to faculty diversity, such as through membership in a group that is historically underrepresented or underserved in a particular discipline or through other training or experience. The link for application materials can be found at https://applygrad.missouri.edu/register/Postdoc. For additional information, questions may be directed to postdoc@missouri.edu. The deadline for all application material is midnight, January 16, 2017. Candidates who demonstrate evidence of scholarship potential to be competitive for tenure-track appointments at the University of Missouri or other research universities will be invited to interview.

21. KGI Certificate in Bioscience Management
Apply for a KGI/Burroughs-Wellcome Fund Scholarship
The program is designed for PhDs looking to transition to rewarding careers in the pharmaceutical, biotech, diagnostics, instrumentation, or medical device industries by providing opportunity to learn and practice the business, regulatory, financial, communications and leadership skills that are necessary for career success. The two-semester sequence can be completed while you continue to work on completing your scholarly research.

ALS 350: Finance and Accounting Principles (1.5 credits) (Offered Fall)
ALS 351: Corporate Finance (3.0 Credits) (Spring, MON/WED 9:00am-10:20am)
ALS 354: Bioscience Strategy (3.0 Credits) (Spring, TUE/THUR 9:00am-10:20am)
ALS 359: Introduction to Bioscience Industries (3.0 Credits) (Offered Fall)
ALS 498: Professional Development for Scientists (1.5 Credits) (Offered Fall)

Spring Semester 2017 (Jan 17–May 12). Times indicated are Pacific Time.
The KGI- Burroughs Wellcome Fund scholarships will offset approximately half of tuition expenses of this program. Participants are encouraged to seek professional development funds from their employer to supplement or match the scholarships to cover the program tuition.
To apply or to learn more, email admissions@kgi.edu or visit us online.

22. Website & Workshop Coordinators Needed at Harris-Stowe State University (Part-Time)
The Department of Mathematics and Natural Sciences at Harris-Stowe State University is seeking two (2) temporary, part-time coordinators to assist with creating a website and coordinating a grant-funded workshop. Duties will include coordinating with various offices at Harris-Stowe State University and detailed record keeping. Applicants should include a Curriculum Vita (CV) with contact information for at least 3 references, any undergraduate and graduate transcripts, and a cover letter with their application. Apply through the Human Resources department (http://www.hssu.edu/rsp_jobs.cfm?wid=10): in the academic affairs tab Harris-Stowe State University is a historically Black institution (HBCU) located in the heart of vibrant mid-town St. Louis, Missouri. Harris-Stowe’s beautiful campus is minutes from the renowned Gateway Arch, St. Louis Zoo, St. Louis Art and History Museums, Forest Park and other cultural and educational institutions. Harris-Stowe’s diverse faculty and staff provide a wide range of academic programs to one of the most culturally diverse student bodies in the St. Louis region.

23. Adjunct Instructors Needed at University of Missouri-St. Louis
The Department of Biology at the University of Missouri – St. Louis is seeking one or two adjunct instructors for the Spring 2017 semester (January 17-May12) for the following courses: 1. General Microbiology. 3 credit hours. M/W 12:30-1:45PM. This course is intended for nursing students and allied health science majors. The course description is as follows: “A survey of microbiology structure, genetics, and physiology. Special emphasis will be placed the transmission and control of such organisms as it relates to the maintenance of human health.” Candidates must hold a PhD in a relevant field. 2. Vertebrate Physiology and Laboratory. 3 credit hours (+2 for lab). Lecture T/TH 9:30 am – 10:45. This course covers the basic functional aspects of organ systems in relation to the physiochemical properties of protoplasm. At a minimum, some oversight of the laboratory would be required. Candidates must hold a PhD in a relevant field. Anyone interested should compile a PDF containing a CV, a statement of teaching philosophy and experience, and contact information for three references. Email the PDF to spingola@umsl.edu with the course title listed in the subject line. Applications will be reviewed beginning in January.
24. Partnership for Clean Competition 2017 Conference & Travel Awards
"Beyond Research: Translating Innovation into Impact in the Anti-Doping Sphere"
April 11-12, 2017, Major League Baseball HQ, New York City
The 2017 Partnership for Clean Competition (PCC) Conference will feature researchers, lab directors, and policy experts that are facilitating innovation in the anti-doping sphere. Important breakthroughs in alternative matrices and testing methods are just a few of the topics that will be discussed. Attendees will also enjoy talks by Olympic Movement and professional athletes. Early bird registration ends February 1, 2017. Conference information: www.cleancompetition.org/conference
Travel Grants: The PCC will be offering two travel grants to qualifying recipients.
Grant Awards:
US recipient: Conference registration + $1,000 to cover hotel and airfare; International recipients: Conference registration + $1,500 to cover hotel and airfare.
Interested parties should email their current CV and a letter of interest to Jenna Celmer at jcelmer@cleancompetition.org.

25. Join the National Postdoctoral Association (NPA) for FREE!
As you may know, Wash U is a Sustaining Member of the National Postdoctoral Association (NPA) and one of the greatest benefits is you can become an Affiliate Member of the NPA for free! We encourage everyone to take advantage of this opportunity to help you network with other postdocs across the country and gain access to members-only resources that can help further your career. Signing up is simple. Click on this link and register with your @wustl email address. Once you click "Submit," the NPA Membership Manager will review your Affiliate membership within five working days and you will receive an email when it has been approved. As an NPA Affiliate Member, you are entitled to these benefits:
- Subscription to NPA e-alerts, a periodic news announcement, and The POSTDOCket, the NPA’s official quarterly newsletter
- Reduced registration fees to the NPA Annual Meeting & eligibility for the NPA travel award program
- Access to members-only NPA web content, such as career planning resources and policy information
- Access to NPA member groups to connect & network with fellow NPA members
- Discounts to some services and products.
- Opportunities to serve and contribute your expertise on a variety of NPA committees
- National representation on postdoctoral issues

26. Postdoc T-shirts!
We have new postdoc T-shirts! They are charcoal gray with a white WU logo on the front, and the word POSTDOC and the STEM departments on the back. Cost is $5 each, cash only. Stop by the Office of Postdoctoral Affairs (OPA) to purchase one, there is usually someone available between 9 and 4pm. Questions? Email postdoc@wusm.wustl.edu.

OPA is on Twitter & Facebook! The audience for both accounts is current WU postdocs but they are open anyone, so please like our FB page and follow us on Twitter! We’ll be posting info about OPA & WUPS events and Career Center activities as well as other events and items of interest to postdocs. You can find us at:
Twitter: @WUSTLPostdoc, WUSTL Postdoc Office  http://twitter.com/wustlpostdoc
Facebook: https://www.facebook.com/OPA.WUSTL, Washington University Office of Postdoctoral Affairs
We also have a LinkedIn Group for current & alumni postdocs – Washington University in St. Louis Postdocs - please join if you haven’t already. This is a private group for career development and networking and is meant to help postdocs keep in touch, especially after they complete their postdoc.

This newsletter was created for STEM (Science, Technology, Engineering and Math) Postdoctoral Appointees at Washington University. You have received this email because you have been identified as a postdoc or other associated with postdoc functions. If you have questions, please contact the Office of Postdoctoral Affairs at postdoc@wusm.wustl.edu.