March 6, 2017
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FYI
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1. Effective Presentations 3/7
   CRTC Career Development Seminar: Tues, March 7, 3:30-5:00 pm, Wohl Auditorium
   Speaker: Thomas M. De Fer, MD, Professor of Medicine
Avoid common mistakes in creating poster and PowerPoint presentations. Learn tips and tools to plan, create, and make effective presentations. For more information visit https://crtc.wustl.edu/

2. How to Create Powerful Search Materials: CVs, Resumes, and Cover Letters 3/7 & 3/8
Tuesday, March 7, 2017, 4 pm-5:30 pm, Medical Campus: Becker 405
Wednesday, March 8, 2017, 4 pm-5:30 pm, Danforth Campus: DUC 300, Liberman Graduate Center
Beyond sending your resume on red, legal-sized paper, how will your materials be noticed? Learn to create productive resumes, CVs, cover letters and “elevator speeches” targeted to your prospective employer. Sponsored by the WU Career Center.
This program is recommended for all graduate and postdoc and scholars from first year onward.
RSVP: https://wustl-csm.symplicity.com/students/index.php?s=event&ss=ws&_ksl=1&mode=list

3. GMO: Food for Thought 3/7
When: Tuesday, March 7, 6:00 - 7:30 pm
Where: Room 206, Crow Hall, Danforth Campus
Join ProSPER for an open-forum Q&A session with a panel of experts on the topic of genetically engineered crops and agriculture.
Our guests include:
   - Dr. Eric Sachs - Monsanto
   - Dr. Teresa Thiel - UMSL
   - Dr. Nathan Fields - NCGA
   - Dr. Bob Kremer - Mizzou
Refreshments will be provided! Please RSVP: https://tinyurl.com/gqmu5z2

4. CRTC Career Development Seminar 3/8
Tues, March 8, 2017, 3:30-5:00 pm, Wohl Auditorium
Community Engaged Research, Melody Goodman, MS, Ph.D., Asst Professor, Surgery
For more information visit https://crtc.wustl.edu/

When: Wednesday, March 8, 6:30 pm
Where: Room 204, Crow Hall, Danforth Campus
More Info: https://physics.wustl.edu/events/2017/03/event-1732
Speaker: Professor Meg Urry, Israel Munson Professor of Physics and Astronomy
Director, Yale Center for Astronomy & Astrophysics
Women continue to be underrepresented in STEM fields (Science, Technology, Engineering, and Mathematics), some 40 years after gender discrimination laws were passed in many developed countries. The numbers of women, people of color, and other minority groups lag far behind their representation in the population. The gender imbalance is particularly large in my own field of physics, where fewer than 20% of college physics majors in the US are women and only 10% of physics faculty are women. Interestingly, astronomy requires more or less the same skills as physics but has roughly double the percentages of women at all levels (in the US), indicating the influence of factors beyond scientific/quantitative talent. Decades of social science research suggest the dearth of women is due in large part to lower expectations and evaluations of women as leaders, thinkers, do-ers. I discuss the experimental data and outline steps that can be taken to mitigate obstacles to equal participation, full utilization of available talent being critical to the health of STEM professions.

6. MATLAB Workshop 3/9
Running MATLAB on the CHPC Using the Distributed Computing Server
A Field Application Scientist from MathWorks will lead this hands-on workshop, focused on using MALTAB on WUSTL’s Center for High Performance Computing (CHPC) cluster. This workshop will run from 1:00 – 3:00 PM on Thursday, March 9th.
Registration is required.

Thursday, March 9, 2017, 5:00 pm-6:30 pm, Connor Auditorium, FLTC
Food will be served!
D. E. Shaw Research is an independent research laboratory that conducts scientific research and technological development in the field of computational biochemistry. Our group focuses on the design of novel algorithms and machine architectures for high-speed molecular dynamics (MD) simulations of proteins and other biological macromolecules, with the ultimate aim of significantly advancing the process of drug discovery.
More information about D. E. Shaw and speakers: http://dbbs.wustl.edu/Resources/Pages/calendar_event.aspx?EvId=5235
8. Searching OVID Medline 3/13
Monday, March 13, 2017, 1:00 pm-2:30 pm, FLTC 602
OVID provides a user friendly interface to searching the Medline database. In this session you will learn how the OVID search system automatically maps words to the correct index term for more relevant search results. You will also learn how to take a focused question and create a search strategy where you will use features such as "explode", "focus" or limits such as publication year or type. Finally you will learn to display, save, print or email your results. (Instructor: Kim Lipsey)
Register: https://becker.wustl.edu/civicrm/event/info?reset=1&id=205

9. Postdoc Coffee Hour w/ Dr. Brad Fink 3/13
Let's work on our soft skills: Dr. Brian Finck, recipient of the Outstanding Faculty Mentor Award at the Postdoc Symposium 2016, will join us and share his approach to mentoring. Please join us for coffee and mentoring talk on Monday, March 13, at 3:00 pm in the FLTC room 204.
RSVP here: https://goo.gl/forms/9tck4LbqL8q6JbVR2
Sponsored by the WashU Postdoc Society

10. Networking; Only 20% of Openings Are Advertised. Tactics to Find the Other 80% 3/14 & 3/15
Tuesday, March 14, 2017, 4 pm-5:30 pm, Medical Campus: Becker 405
Wednesday, March 15, 2017, 4 pm-5:30 pm, Danforth Campus: DUC 300, Liberman Graduate Center
Only 10 to 20% of all jobs are advertised and each ad yields an average of 200 applicants. Learn to increase your probability of being hired and even have opportunities created for you. This program is recommended for all graduate and postdoc scholars, particularly before you attend your first conference. Sponsored by the WU Career Center.
RSVP: https://wustl-csm.symplicity.com/students/index.php?s=event&ss=ws&_ksl=1&mode=list

11. Just the Key Points Please: How to Optimize Your Chances for a Positive Peer Review 3/16
Thursday, March 16, 2017, noon-1:00 p.m., Schwarz Auditorium
OFA Career Development Programs

12. Free Yoga Class for Postdocs - Danforth Campus 3/16
Please join us for a one hour free yoga session on Thursday March 16th at 5:30pm. The event will be held at the Danforth campus, Brauer Hall, room 3015. Bring your yoga mat, towel, water and your best yoga tree pose! All levels are welcome!
RSVP at https://goo.gl/forms/I4ej4OSyIbBU56J32
Event sponsored by the WU Postdoc Society

13. Searching the Literature: Beyond Medline 3/21
March 21, 2017, 10:00 am-11:30 am, FLTC 602
This workshop will expose you to the basics of searching interdisciplinary databases to answer specific questions. Database coverage will include the Web of Science, PsycINFO, Social Work Abstract, Academic Premiere, and SCOPUS! Learn how to create an effective search strategy after formulating a question or hypothesis that defines your topic using indexing terms (subject headings). Additionally, learn ways to manage your references. (Instructor: Kim Lipsey)
Register: https://becker.wustl.edu/civicrm/event/info?reset=1&id=202

Tuesday, March 21, 2017, 4 pm-5:30 pm, Medical Campus: Becker 405
Wednesday, March 22, 2017, 4 pm-5:30 pm, Danforth Campus: DUC 300, Liberman Graduate Center
Learn to "knock their socks off" during the phone and in-person interviews. We'll also discuss strategies for securing the best possible compensation package in your new position. This program is recommended for all graduate students and postdocs before you submit your first job search materials. Sponsored by the WU Career Center.
RSVP: https://wustl-csm.symplicity.com/students/index.php?s=event&ss=ws&_ksl=1&mode=list

15. PERCSS - RCR Workshop 3/29
Program for the Ethical and Responsible Conduct of Science and Scholarship
Wednesday, March 29, 2017, 11:30 a.m. - 4:00 p.m. Lunch will be provided.
North Medical Building, Moore Auditorium
This workshop will feature presentations on WUSTL policies and procedures related to the responsible conduct of research (RCR) as well as case study sessions facilitated by WUSTL faculty. These small-group discussions will address important issues related to conflicts of interest and peer review. All members of the WUSTL community who are actively engaged in research and interested in
RCR are welcome to attend and participate. It is highly recommended for postdocs, career award recipients, and other junior research team members. This event is sponsored by the Research Education & Information office. For more information on PERCSS, please visit percss.wustl.edu or contact Danica Johnson at danica.johnson@wustl.edu or (314) 747-5574. Registration is required by March 27. Pre-Registration is required via Learn@Work.

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.
**Register:** [https://wustl.az1.qualtrics.com/SV/?SID=SV_6QFSnFlvc6GQox](https://wustl.az1.qualtrics.com/SV/?SID=SV_6QFSnFlvc6GQox)
**More information:** [http://dbbs.wustl.edu/Postdocs/PostdocSymposium/Pages/default.aspx](http://dbbs.wustl.edu/Postdocs/PostdocSymposium/Pages/default.aspx)

17. Hartford Foundation Health and Aging Policy Fellowship
The Hartford Foundation is funding a unique opportunity to gain experience and skills through making positive contributions to health policy that affects older Americans. The fellowship is open to all professionals from all disciplines in all career stages. The Foundation will host an informational call for potential applicants on March 23. **Application deadline: April 15**

18. Summer Data Science Fellowship
The Data Incubator is an intensive 8-week fellowship that prepares masters students, PhDs, and postdocs in STEM and social science fields seeking industry careers as data scientists. The program is free for Fellows and supported by sponsorships from hundreds of employers across multiple industries. Anyone who has already obtained a masters or PhD degree or who is within one year of graduating with a masters or PhD is welcome to apply. Applications from international students are welcome. Everyone else is encouraged to sign-up for a future session. Fellows have the option to participate in the program either in person in New York, San Francisco Bay Area, Seattle New, Boston New, Washington DC, or online.
**More information:** [https://www.thedataincubator.com/fellowship.html#apply?ref=wZ2ZyZXlAd3VzdGwuZWR1](https://www.thedataincubator.com/fellowship.html#apply?ref=wZ2ZyZXlAd3VzdGwuZWR1)

19. Army Research Lab Postdoctoral Fellowships
The ARL Distinguished Postdoctoral Fellowship will provide the opportunity for recipients to pursue independent research of their own choosing that supports the mission of ARL. The Fellow benefits by having this opportunity and by working alongside some of the Nation’s best scientists and engineers. The Army Research Laboratory invites exceptional young researchers to participate in this excitement as ARL Distinguished Postdoctoral Fellows. These Fellows must display extraordinary ability in scientific research, and show clear promise of becoming outstanding leaders. **Application deadline: May 1, 2017**
**More information:** [http://sites.nationalacademies.org/pga/fellowships/arl/](http://sites.nationalacademies.org/pga/fellowships/arl/)

20. SPORE in Leukemia Developmental Research Awards
**Eligibility:** All faculty members and senior post-doctoral fellows who have a written commitment from their department chair indicating promotion to Instructor or Assistant Professor by the time of the award will be eligible. Preference will be given to junior faculty or established investigators with a new translational leukemia research focus.
**Purpose:** The goal is to support innovative translational leukemia research. Proposed projects will be reviewed with the intent that they will develop sufficiently, within one-two years, to be submitted for external peer-reviewed funding. For projects with a clinical trial, they must be ready for study activation within six months of award. **Application Deadline:** May 1, 2017. **Start date:** July 1, 2017.
**More information:** [https://siteman.wustl.edu/research/spore-in-leukemia/](https://siteman.wustl.edu/research/spore-in-leukemia/)

21. SPORE in Pancreatic Cancer Research & Career Awards
**WU SPORE in Pancreatic Cancer request application for Developmental Research Awards and Career Enhancement Awards.**
**Eligibility:** All faculty members and senior post-doctoral fellows who have a written commitment from their department chair indicating promotion to Instructor or Assistant Professor by the time of the award will be eligible. **Application Deadline:** May 1, 2017. **Start date:** July 1, 2017.

22. Postdoc Instructors Needed for Summer Undergraduate Writing Workshops
Every summer, smart and talented undergraduates come to Washington University from around the country to work in labs as part of the Amgen Scholars and BP-ENDURE Neuroscience Pipeline programs. We need postdocs with good writing and teaching skills to assist with writing workshops for these students. All meetings will be in the evenings. Each instructor will spend 25-32 hours between June 5 and August 5 and will be paid for their time. This is a fun way to learn some cool science, get to know and be inspired by wonderful students, and gain teaching experience.
To apply, please send a CV and brief (a few sentences) statement of interest by March 17 to Debbie Frank (Scientific Editor in Obstetrics and Gynecology) at dfrank22@wustl.edu.

23. Postdoc Mentors Needed for YSP Summer Focus
The Young Scientist Program's Summer Focus is looking for postdocs to mentor rising seniors in high school over the summer. You may be familiar with the WUSTL Young Scientist Program (YP), a volunteer-based organization where members of the WashU community (predominantly graduate students) work with St. Louis youth to enrich science education. YSP runs an eight-week long program every summer for rising high school seniors to expose these students to research and work in a laboratory. In addition to working in the lab, each student is given a personal tutor and participates in a writing course to increase his or her scientific comprehension.

Every year we look for enthusiastic mentors to host a high school student in their lab. Would you be able to mentor one of our Summer Focus students this summer?

While mentoring is a time commitment, previous volunteers have cited mentoring as a valuable and rewarding experience and an excellent opportunity to improve teaching and leadership skills. Above all, hosting a Summer Focus student is a fantastic, meaningful way to boost scientific literacy within the St. Louis public school system.

If you or any members of your lab have any questions, please don't hesitate to contact me at ypsf.assistantdirector@gmail.com, or Rebecca Cunningham at ypsf.director@gmail.com.

24. Postdoctoral Mentored Training Program in Clinical Investigation (MTPCI)
The Clinical Research Training Center (CRTC) is now accepting applications for programs providing advanced training in clinical investigation: Postdoctoral Mentored Training Program in Clinical Investigation (MTPCI)

MTPCI provides multidisciplinary clinical and translational research training to promote the career development of junior faculty and postdoctoral fellows by helping them become clinical and translational researchers.

- 17 credit hour training program
- Typically takes 2-3 years to complete
- Tuition discount
- 50-60% protected time required
- US citizen or permanent residency required

Can add credits and complete MSCI degree!

Applications due April 17th

25. ChemOffice Professional Software Freely Available Campus-Wide
Olin Library renewed the ChemOffice Professional site license and continues to make it freely available to all in the Washington University community. ChemOffice Professional 16.0 is the current version in the WashU site license and includes free access to ChemDraw Cloud - designed for data storage in the cloud from any computer and ChemDraw E-notebook - a web-based electronic notebook. For additional information, and to install the software onto your lab and personal computers, please visit the ChemOffice Professional information page.

26. NIA Butler-Williams Scholars Program
The National Institute on Aging’s Butler-Williams Scholars Program (aka Summer Institute on Aging Research) is accepting applications from emerging researchers, including those who may have had limited involvement in research on aging, for their 2017 Institute. Applications are due by March 24, 2017.

27. ASCB-KGI Summer Biotech Course
July 9-15, 2017: A Week-Long Course offered by The American Society for Cell Biology and Keck Graduate Institute. Classes will include discussion-oriented lectures and highly interactive MBA-style case studies exploring dilemmas faced by bioscience companies. Topics will include commercializing science, business models, market assessment, innovation management, and networks and entrepreneurship. Participants will break into smaller groups to focus on short problem-solving exercises. Most afternoons will be devoted to professional development with panels of industry guests and speakers who will share in-depth information about industry R&D, career paths for scientists entering industry, and effective networking strategies. Claremont, CA.

Apply by April 17: http://www.ascb.org/biotech-course/

28. MOOC: Innate Immunity and Infectious Diseases
This MOOC is offered by Institut Pasteur and is organized in 6 weeks. Each sequence is composed of 4 to 7 sequences. In each sequence, you find a 10 minute video and a multiple choice test to help students check their understanding. The videos are in English subtitled in French and in English.

More information: https://www.fun-mooc.fr/courses/course-v1:pasteur+96004+session01/about
29. NIH Loan Repayment Ambassador Program
The NIH Loan Repayment Program (LRPs) is excited to announce the launch of the new NIH LRP Ambassador Program! The NIH LRP Ambassador Program is a network of former and current LRP awardees that serve as a personalized link/connection between the NIH LRPs and potential applicants at their home institutions. LRP Ambassadors provide advice and encouragement regarding the LRP application process, their experiences, and more. Past and present LRP awardees, mentors, supervisors, and institutional representatives are eligible to become an Ambassador.
As a reminder, the NIH LRPs were established by Congress to recruit and retain highly qualified health professionals — many of whom have amassed significant student loan debt during their education and training — into biomedical or biobehavioral research careers. The NIH LRPs pay up to $35,000 annually of qualified educational debt in return for a commitment to engage in NIH mission-relevant research. The NIH LRPs will begin accepting applications on September 1. To learn more about the LRP Ambassador Program please visit: http://bit.ly/2jHb2Nn

30. 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.

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