June 26, 2017 – The Postdoc Update will be sent as needed over the summer. Follow us on Twitter & Facebook for more updates!

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Events This Week

WUSTL’s Center for High Performance Computing (CHPC) and Becker Library are offering the Computing 101 workshop series again in June. While these workshops are focused on using the CHPC, the knowledge gained could be applied to other computing environments. These workshops are geared toward researchers that are new to computing and the command line interface. During each workshop session important background concepts related to computing are introduced in a simple presentation format, followed by hands-on exercises. While this series is geared toward beginners, all experience levels are welcome to attend. This series will include the three workshops listed below.

• #3 Running Jobs on the CHPC Cluster (6/28/17)
  Goal: to learn how to write and submit batch scripts to run applications on the CHPC cluster

Register for as many as you’d like. Registration is required for all workshops. Go to our webpage to register and to learn more (slides and handouts from prior sessions of this series are available on the website): https://becker.wustl.edu/services/science-support/research-computing-workshops. Contact Malcolm Tobias and Xing Huang at the CHPC and Maze Ndonwi and Marcy Vana at Becker Library with any questions.
2. Studying Disease Transmission in Health Care 6/28
June 28, 2017, 4 p.m. - 5 p.m.
Taylor Avenue Building, Rm 2131, Medical Campus
This talk will be offered by Hilary Babcock, MD, MPH, Associate Professor, Division of Infectious Diseases, School of Medicine, as part of the Institute’s Summer Program Seminar Series.
More info: https://publichealth.wustl.edu/events/studying-disease-transmission-healthcare/

Events Next Week
3. The Public Health Challenges of HIV/AIDS 7/5
July 05, 2017, 4 p.m. - 5 p.m.
Taylor Avenue Building, Rm 2131, Medical Campus
This talk will be offered by William Powderly, MD, Larry J. Shapiro Director, Institute for Public Health; J. William Campbell Professor of Medicine and Co-Director of the Division of Infectious Diseases, School of Medicine, as part of the Institute’s Summer Program Seminar Series.

Future Events
4. Public Health Visiting Professorship Lecture 7/12
Please join the Division of Public Health Sciences, Department of Surgery, on Wednesday, July 12, at 12:00 p.m. for a presentation by Jennifer Hay, PhD, member and attending psychologist at Memorial Sloan Kettering Cancer Center. The presentation will take place at the Taylor Avenue Building on the medical campus. Dr. Hay will discuss how understanding the context, timing, and variation in health decisions may inform the development of highly nuanced, precision prevention strategies across diverse populations. For additional information or questions, please contact Deborah Curtis at curtisd@wustl.edu.

5. St. Louis Cardinals game!
The WashU Postdoctoral Society is looking to have a fun night at a baseball game! We are seeing if anyone would be interested in going to the St. Louis Cardinals vs Colorado Rockies baseball game at Busch Stadium on Tuesday July 25th, 2017 at 7:15 pm. If we can get over 20 people interested, we can get discount tickets, ranging from $11-20 for the game.
Please fill out the RSVP form if you are interested by Friday June 30th!
https://docs.google.com/forms/d/e/1FAIpQLSeZ0SEhvy8Qxu4oRZQbFGNzFGtAXh185TPQmsy3gqhhcKgUog/viewform?usp=sf_link
If we get enough people interested, we will purchase tickets. Hope to see you there!

6. Illumina Scientific Panel 7/21
We are a little less than month away from the Illumina Scientific Panel at the Washington University Neuroscience TGIF on July 21st, 2017. As a reminder, the goal for this event is help us understand how scientific trends might shape customer needs over the next 5-10 years. Postdoctoral fellows or faculty members are welcome to join, and Illumina will provide each participant with a $50 Starbucks or Amazon gift card (your choice). Scientific discussions are limited to 10 attendees and will be held in an informal 1-hour panel format. I hope you will be able to join us. Please respond to Paul Bromann as soon as possible to ensure your reservation and gift card (pbromann@illuminal.com)
   Date: Friday, July 21st, 2017
   Time: 4:30-5:30 PM
   Location: McDonnell Sciences 801 (Medical Campus, 8th Floor)

Fellowships, Awards & Contests
7. Whitney Foundation Postdoctoral Fellowships – Due 6/30
The Foundation supports early postdoctoral research training in all basic biomedical sciences. To attain its ultimate goal of increasing the number of imaginative, well-trained and dedicated medical scientists, the Foundation grants financial support of sufficient duration to help further the careers of young men and women engaged in biological or medical research. The Foundation expects that fellowship training will be obtained in an academic setting. The selection of a commercial or industrial laboratory for the training experience is not acceptable. Application due: June 30, 2017
More information: http://hhwf.org/research-fellowship/

8. WU Center for Multiple Myeloma Nanotherapy (CMMN) – Due 7/7
Purpose: Collaborative Development Project Funding. This funding supports investigators with projects that have critical importance in extending the impact of nanotherapeutics for detecting, imaging, or treating cancer. Through this initiative, CMMN aims to foster collaboration between cancer researchers and nano-scientists, engineers, or technologists to address challenges in the early detection and treatment of cancer. Although proposals that enhance the goals of ongoing projects in multiple myeloma are
encouraged, groundbreaking and high-risk proposals that make use of nanotechnology for treating or imaging any type of cancer are welcome. Proposals that seek to develop innovative nano-devices for point-of-care diagnosis of cancer or real-time monitoring of cancer response to treatment are also encouraged.

**Eligibility:** 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 are eligible. **Application deadline:** July 7, 2017


9. **2017 Postdoctoral Preparations Institute Travel Awards**

The 2017 Postdoctoral Preparation Institute (2017 PPI) is intended to bring together postdoctoral investigators and advanced graduate students who will soon be seeking their first independent positions. A key objective of the 2017 PPI is to provide insights about the various career pathways PhD-trained scientists may consider as they prepare to transition into independent careers in the biomedical research workforce. The broad landscape of career opportunities includes areas such as science policy, science writing, intellectual property law and patents, industry, consulting and entrepreneurship, academic research/teaching, science education, nonprofit sector and government. Travel awards (up to a maximum of $1,250) will be provided for all eligible applicants (those not receiving federally-funded travel support and also meet the other travel award eligibility criteria) who are selected to participate in the 2017 PPI. The travel awards are being provided to help defray travel expenses. FASEB MARC Program will prepay lodging expenses for all travel award recipients. **Click here for travel award/registration form.** Deadline 5:00 PM EDT on JULY 9, 2017.

More information: [http://twdprograms.org/2017PPI/About.aspx](http://twdprograms.org/2017PPI/About.aspx)

10. **Science & SciLifeLab Prize for Young Scientists**

The Prize is awarded annually to one young scientist for outstanding life science research for which he/she was awarded a doctoral degree in the previous two years. The topic of the entrant’s thesis research must be in one of the following categories: Cell and Molecular Biology, Genomics and Proteomics, Ecology and Environment, Translational Medicine. Eligible entrants must have been awarded their doctoral degree in 2015 or 2016, and the subject of their thesis should match one of the Subject Tracks below. The winners from each category will compete for the grand prize. Prize money: US$30,000 for the grand prize winner, US$10,000 for each of the category winners. Publication: The grand prize winning essay will be published in *Science* and essays from the each of the category winners will be published online. Application deadline: **July 15, 2017**


11. **Damon Runyon-Dale F. Frey Award for Breakthrough Scientists**

The Damon Runyon Fellowship identifies the nation’s top postdoctoral fellows and provides funding that enables them to complete their training under the mentorship of a leading senior scientist and encourages them to follow their own bold ideas. At the end of the fellowship, there are often a select few who have greatly exceeded the Foundation’s highest expectations. These spectacular young scientists are the most likely to make paradigm-shifting breakthroughs that transform the way we prevent, diagnose and treat cancer. To catapult their research careers—and their impact on cancer—the Foundation will make an additional investment in these exceptional individuals by selecting them as recipients of the Damon Runyon-Dale F. Frey Award for Breakthrough Scientists.

**Application due:** July 17, 2017

More information: [https://www.damonrunyon.org/for-scientists/application-guidelines/breakthrough](https://www.damonrunyon.org/for-scientists/application-guidelines/breakthrough)

12. **Children’s Discovery Institute Postdoctoral Fellowships**

Fellowships for up to $30,000/yr for up to two years are available for especially promising postdoctoral trainees to complete a research project under the direction of a mentor on an issue relevant to the goals of the CDI. **LOI due August 1, 2017**


**WU Opportunities**

13. **Register for Fall 2017 English Language Program Courses**

In the English Language Programs (ELP), we provide classes and academic support designed to strengthen English language skills and help non-native English speakers succeed at Washington University in St Louis. We offer courses throughout the year to refine presentation skills, academic and research writing, communication skills, advanced conversation skills, and more. Our ELP courses and tutorials offered in University College are free for anyone eligible for the Postdoc Tuition Benefit. We also offer appointment-based support, workshops, conversation practice, and placement testing at no charge to the university community. [https://oiss.wustl.edu/english-language-programs/](https://oiss.wustl.edu/english-language-programs/). Here are the courses which will be offered on the Medical Campus in fall 2017:

- **U15 213 ELP: Fundamentals of Research Writing for the Sciences**
  **Meeting Time:** Wednesday 4:00-7:00 PM (Room TBD)
  **Course Description:** This course covers grammar, structure, style, and information flow for research articles in the natural sciences. Participants use their own current work to practice writing, proofreading, and editing all sections of a research article. Participants also learn how to make the most of current language learning technology, including textual databases that enable them to find answers to their questions about elements of usage and structure typical for writing in their fields.
Several editing workshops and individual tutorial meetings are built into the course to address language issues common to the course participants and to help strengthen participants’ skills at editing their own writing.

**U15 270 ELP: Presentations Skills for the Sciences**  
**Meeting Time:** Tuesday 6:00-8:00 PM (Room TBD)  
**Course Description:** In this course for students and professionals in scientific fields who are nonnative speakers of English, participants develop their oral presentation skills. Organization, presentation style, pronunciation, and cross-cultural issues are addressed. Videotaping, individual feedback, and plenty of practice form the basis for assessment. By the end of the class, participants will have produced and practiced a complete presentation about their own research interests.

**Free opportunities for additional language practice:**

- **Medical Campus Book Club:**  
The English Language Programs hosts a medical campus book club in the Farrell Teaching and Learning Center. The book club meets every other Thursday from 5 until 6 pm throughout the year with the exception of a short summer break. All are welcome! Please email the book club facilitator if you are interested or would like more information: Cathy Raymond, craymond@wustl.edu.

- **Medical Campus English Corner:**  
Thursdays from 6:15-8:15 pm. Come join us for weekly opportunities to practice speaking English informally. Meetings take place at Kaldi’s in the Farrell Learning and Teaching Center. All are welcome!

14. **Join the OUTgrads board 2017-2018**  
OUTgrads invites you to join the board for 2017-2018. We currently have a position open to join the executive board as Vice-President. Our activities include but are not limited to social events around STL, professional development, community outreach and fundraising. If you are interested in getting involved in any capacity, please contact David Anderson at davidandersoniii@wustl.edu

15. **Save the Date: 10th Annual Institute for Public Health Conference – 9/27**  
Wednesday, September 27, 2017  
Eric P. Newman Education Center, Medical Campus  
Noon - 5 pm  
The Institute for Public Health’s annual conference and poster session provides an opportunity for students, academics, and professionals to expand their knowledge and network.  
The final event of the conference will be an installation ceremony and reception for the directorship of the Institute for Public Health named in honor of Larry J. Shapiro, MD, former executive vice chancellor for medical affairs and dean of the School of Medicine. The inaugural holder of the directorship is current Institute director, Dr. William Powderly. The ceremony and reception will begin at 5 pm.  
**Free and open to all. Mark your calendar today!**

**Other Opportunities**

16. **Midstates Early Career Workshop – Register by 6/26!**  
Registration for the Midstates Early Career Workshop is open. This is an excellent opportunity for advanced graduate students and postdocs who are interested in teaching at a liberal arts college. Travel and meeting expenses are provided by the Consortium. Details and the registration form can be found at this link: Midstates Early Career Workshop 2017  
Register by June 26, 2017.

17. **SACNAS 2017 Research Presentation Opportunities**  
2017 SACNAS is an exciting opportunity to share your research with a community vested in your success. As a presenter you will connect with peers, mentor judges, and professionals. Apply for the opportunity to advance your science with valuable feedback, networking, and inspiration. Summer application period is now open. **Deadline: Friday, July 14, 5 pm PT.**  

18. **Cold Spring Harbor Laboratory Meetings & Courses Program**  
The Meetings & Courses division at Cold Spring Harbor Laboratory (CSHL) is pleased to announce the ENABL scholarship program (Empowering Nextgen Advanced Biomedical Leadership). This program provides partial financial support for trainees to participate in one of our immersion laboratory courses followed by a professional development workshop, all of which are held annually. This notice is to alert you that application deadlines are approaching for two of the designated courses/workshops:

- **Antibody Engineering, Phage Display, & Immune Repertoire Analysis** (deadline July 15th)  
- **Scientific Writing Retreat** (deadline September 8th)
To be considered for the scholarship program, you need to 1) apply for a designated laboratory course (see below), 2) submit a financial aid request as part of your application materials, and 3) be accepted into and complete the course. You’ll then be eligible to receive additional scholarship support should you decide to apply for a subsequent professional development workshop. The order of courses does not matter: you can participate in a workshop followed by a laboratory course if you choose. It is also not necessary to participate in both the same year; this scholarship program is currently funded through 2019. Finally, the scholarships are not binding: you can accept and use a scholarship for a laboratory course without participating in a subsequent professional development workshop.

Questions? Feel free to contact Charla Lambert in the CSHL Meetings & Courses Program.

19. NIH Loan Repayment Program

NIH Loan Repayment Programs will begin accepting applications beginning September 1.

Interested in applying to the NIH Loan Repayment Programs (LRPs)? If so, there are several things you can do to help you get prepared:

1. Visit the LRP Contact and Engage website prior to the cycle opening. This website lists the mission and priority areas and program officer contact information for each NIH Institute that participates in the LRPs.
2. Contact the program officer at the NIH Institute and Center that you wish to review your application. NIH program officers are your primary source of information for scientific, funding and programmatic information that will be helpful to you as you apply to the NIH LRPs.

As a reminder, the NIH Loan Repayment Programs are a set of programs established by Congress designed to recruit and retain highly qualified health professionals 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. For information about eligibility requirements, visit https://www.lrp.nih.gov/eligibility-programs. The NIH LRPs will begin accepting applications on September 1 – November 15.

FYI

20. New WUPS Facebook Page!

The WashU Postdoc Society has launched a new Facebook page: https://www.facebook.com/WUPostdocs/ (@WUPostdocs). Like them on Facebook to stay up-to-date with the latest events, seminars, and relevant information for WU postdocs!

21. Postdoc T-shirts!

We have 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. Email postdoc@wusm.wustl.edu to schedule a time to purchase a shirt from the Office of Postdoctoral Affairs (OPA).

OPA Social Media! 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
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.

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