May 15, 2017
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Due to the Memorial Day Holiday, the next Postdoc Update will be delivered on Tuesday, May 30, 2017.

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Events This Week
1. ProSPER Danforth Plant Science Center Visit & Policy Discussion 5/16
When: Tuesday, May 16, 4:30 pm
Where: Danforth Plant Science Center, 975 N. Warson Rd.
RSVP Required: https://tinyurl.com/danforthvisit
Join ProSPER for this exclusive opportunity to visit the Danforth Center and talk to Karla Roeber, VP of Public and Government Affairs.
Affairs. The discussion will conclude with a Venture Café panel on the center’s public-facing communications strategy, outreach, and involvement in public policy.

2. OFA Career Development Programs 5/18
Thursday, May 18, 2017, noon-1:00 p.m., Schwarz Auditorium (map)
Summary of all Thursday Topics

Events Next Week

3. BEC Year-End Seminar: Tailoring business strategies for Life scientist 5/23
Speaker: Associate Dean Thi Nguyen, Ph.D.
Date: May 23rd 2017, Tuesday
Venue: Holden Auditorium, FLTC
Time: 5:30 to 7:30 PM
Please join BEC for its year-end seminar, with keynote speaker Associate Dean Thi Nguyen speaking on how to strategize and gain a deeper understanding of business principles coming from a life sciences background. BEC will also be announcing the winners of its annual business-plan competition the Bench2Business Challenge (B2BC) 2017. Please RSVP on the BEC FB page; Free dinner & drinks served at the event!

4. Early Career Transition Symposium 5/24
Wednesday, May 24, 2017
6 pm, Kenton King Center (Becker Library 7th Floor)
Join 20+ local Ph.D.s now working in industry, investment, education, consulting, and entrepreneurship to discuss how to make a successful transition from graduate school into a range of careers.
Keynote: Dana Watt, Co-Founder, Pro-Arc Diagnostics
RSVP: https://goo.gl/forms/XvaWz94jmOkXOCqD2

5. International Postdoc Happy Hour 5/25
Washington University is proud of its diverse postdoctoral community, coming from all parts of the world. Please join your WashU Postdoc Society and proudly represent your country at the International Postdoc Happy Hour. We will have food represented from various countries and an internationally themed quiz to play.
When: Thursday, May 25th, 2017 at 4:30 PM
Where: FLTC Hearth, 2nd Floor, Med School Campus
Please RSVP at https://goo.gl/ZVljYz

Future Events

6. WashU Postdoc Society Monthly Meeting 6/1
Thursday, June 1, 2017, 9 am, FLTC 214
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.

7. Institute for Public Health Summer Seminar Series - starts 6/6
As part of the 2017 Institute for Public Health Summer Research Program, the seminars are open to all.
Professional Communication
June 6 | 3:30 - 5 pm
The Science of Team Science
June 7 | 4 - 5 pm
The Role of Law in Global Public Health
June 14 | 4 - 5 pm
Schedule of All Seminars: https://publichealth.wustl.edu/series/summer-research-program-seminars/

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.
Fellowships, Awards & Contests

9. 2nd Annual Institution-Wide Gene Variant Symposium 6/16
Functional Genomics and the Path from Genetic Variation to Clinical Translation: Friday, June 16th from 1:00-5:00 PM in Moore Auditorium (WUSM-North Building)
Please save the date and register for the second annual institution-wide Gene Variant Symposium organized by the Intellectual and Developmental Disabilities Research Center at W.U (co-sponsored by St. Louis Children’s Hospital). Significant time is allocated to panel discussions and audience participation to raise understanding and awareness of the state of science, and to discuss our opportunities as a community of scientists to use, improve, and benefit from available technologies. There is no fee for this event, which includes a reception of refreshments and hors d’oeuvres, though we do ask for your registration to ensure adequate accommodations. Please see the attached flier and visit http://iddrc.wustl.edu/genes for more information and registration.

Fellowships, Awards & Contests

10. Alex’s Lemonade Stand Foundation A Award (pediatric Oncology)
Four-year grant (with a 5th year possibility) designed for the early career scientist who wants to establish a career in pediatric oncology research. Applicants must have an MD and/or PhD degree and must not have achieved a position higher than Assistant Professor. Applicants holding NIH K08, K99, R00, or R01 awards are not eligible to apply. Deadline: May 22, 2017.

11. Eppendorf & Science Prize for Neurobiology
The Eppendorf & Science Prize for Neurobiology awards one young scientist (35 years or younger) for the most outstanding neurobiological research based on methods of molecular and cell biology conducted by him/her during the past three years. Prize money: US$25,000. Visit the website for more information. Entry Deadline is June 15, 2017.

12. Muscular Dystrophy Association Development Grant
Intended as seed money to help launch the scientific programs of promising new neuromuscular disease researchers. Development grants total $60,000 per year, for one to three years. For senior postdoctoral researchers on the brink of becoming independent investigators. Application deadline: June 15, 2017
More information: https://www.mda.org/research/funding-opportunities

13. Glenn/AFAR Postdoctoral Fellowship Program for Translational Research on Aging
The program was developed to address the current concerns about an adequate funding base for postdoctoral fellows (MD, MD/PhD and PhD) who specifically direct their research towards translational findings and who will demonstrate how their research will have direct benefits to human aging. Postdoctoral fellows at all levels of training are eligible. Up to ten one-year fellowships will be awarded. The award levels range from $49,000 to $60,000, based on years of relevant experience. LOI due: June 16, 2017.
More information: https://www.afar.org/research/funding/glenn-postdoc

14. Children with Cancer UK Postdoctoral Fellowships (non-clinical)
We are seeking Fellowship applications from outstanding post-doctoral researchers seeking to develop an independent career in childhood cancer research. Our Fellowships are for five years and include salary costs, plus additional support of up to £20,000 per annum to support basic laboratory costs and attendance at relevant conferences and meetings.
Applicants’ research must be in line with at least one of the objectives set out in our research strategy:
1. To improve knowledge of the genetic and environmental causes and relevant biological mechanisms of childhood cancers.
2. To identify diagnostic and prognostic biomarkers for childhood cancers.
3. To optimise and develop more effective and less toxic treatments for children with cancer, with a special focus on those forms of cancer that still carry a poor prognosis.
15. Whitney Foundation Postdoctoral Fellowships
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/](http://hhwf.org/research-fellowship/)

WU Opportunities

16. Volunteers Needed for Neuro TGIF in the Summer
We're looking for volunteers to help organize Neuro TGIFs this Summer while grad students take a necessary break! The Neuroscience Community meets each Friday at 4pm to swap stories with colleagues over snacks and drinks. Grad students help out with TGIF during the academic year but, during the summer, they are busy with qualifying exams and getting their research started. Can you help coordinate? Volunteers place an order (food/drinks are delivered), set up, and clean up after. If you are interested, please contact Erik Herzog (Herzog@wustl.edu) or Larry Snyder (lsnyder@wustl.edu) to learn how you can help. If no one volunteers by May 18, we will cancel TGIF for the summer.
Summer dates for 2017 are as follows:
May: 19th
June: 2nd, 9th, 16th, 23rd (No TGIF on the 30th — Holiday weekend)
July: 7th, 14th, 21st and 28th
August: 4th, 11th, 18th and 25th

17. 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!
18. 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

19. Master of Population Health Sciences (MPHS) Degree Program
Applications are now being considered on a rolling basis for fall 2017 courses available in the Washington University School of Medicine Master of Population Health Sciences (MPHS) degree program. These courses are open to those with doctoral-level clinical degrees, including: MD (residents, fellows and attendings); PhD; DO; OTD; DNP; and PharmD. Course descriptions are available online. For registration and tuition information, contact Joyce Linn, MPHS program coordinator, at (314) 362-5501 or linnj@wustl.edu. To learn more about the MPHS program, visit www.mphs.wustl.edu.

20. 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
21. Teaching Opportunities at SIUE
Southern Illinois University Edwardsville is looking for someone interested in teaching Microbiology and Evolution. Email Vance McCracken (vmccrac@siue.edu) your CV and cover letter if you are interested.

Course details:
1. Microbiology (BIOL 350) meets Tues/Thurs, 2:00-3:15, in Science Lab 1105. There is a lab coordinator for the class who deals with most of the lab duties. Currently, there are 55 students enrolled.
2. Evolution (MWF 10:00-10:50, in Peck Hall 0306). Currently there are 17 students enrolled.

22. Future Of Bioscience Graduate And Postdoctoral Training Conference, Part 2 6/8-6/10
June 8 – 10, 2017, Denver, Colorado
Implementation – What to Change and How to Change It?
Much has been said and written in the last 20 years about revising the models for graduate and postdoctoral education in the biosciences. Last year, a meeting of 250 graduate educators and other interested parties convened in Ann Arbor to provide input on these and other models, and generate additional ideas. Next year, the University of Colorado and the University of Michigan will co-host a follow-up meeting to discuss implementation of new models, inviting participation of up to 500 stakeholders from academia, the private sector, federal agencies, and private foundations. Additional information will be available in fall of 2016. For questions in the interim, please contact David Engelke. More Info: https://gs.ucdenver.edu/fobgapt2/main.php

23. Allen Institute for Brain Science Next Generation Leaders Program
The Allen Institute for Brain Science is looking for the Next Generation Leaders. A Next Generation Leader may be selected from any basic scientific, biomedical, or technological field, but must be passionate about understanding the complex problems facing brain research today. Candidates should have demonstrated innovation and have potentially transformative research programs or ideas.
REQUIREMENTS:
- PhD or MD in relevant field
- Currently in a postdoctoral position or obtained Assistant Professor position within previous 2 years
- Strong publication record
Learn more and APPLY TODAY! Deadline for applications is June 9, 2017.

24. Midstates Early Career Workshop
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
25. **iBiology Searching for Beta Testers: Planning Your Scientific Journey**  
*iBiology* announces the release of the beta version of its new course *Planning Your Scientific Journey*. The course aims to teach life science trainees how to choose a good scientific problem as well as how to plan their journey ahead. By the end of the course, students will have a plan for how to approach their scientific question and other research goals, and an agenda for a meeting with their mentor to get feedback on their plan. The course starts **June 5, 2017**. Graduate students and postdocs are encouraged to apply to become beta testers; advanced undergrads, faculty as well as career and professional development practitioners are also invited to become beta testers. “Planning Your Scientific Journey” is a free online course that is funded by NIGMS.

26. **NIH Loan Repayment Program**  
NIH Loan Repayment Programs will begin accepting applications beginning September 1. Interested in applying to the [NIH Loan Repayment Programs](https://www.lrp.nih.gov/) (LRPs)? If so, there are several things you can do to help you get prepared:  
1. Visit the [LRP Contact and Engage](https://www.lrp.nih.gov/contact) website prior to the cycle opening. This website lists the mission and priority areas and a 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-program](https://www.lrp.nih.gov/eligibility-program). The NIH LRPs will begin accepting applications on September 1 – November 15.

**FYI**

27. **New WUPS Facebook Page!**  
The WashU Postdoc Society has launched a new Facebook page: [https://www.facebook.com/WUPostdocs/](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!

28. **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](mailto: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](https://twitter.com/WUSTLPostdoc), [WUSTL Postdoc Office](http://twitter.com/wustlpostdoc)  
Facebook: [https://www.facebook.com/OPA.WUSTL](https://www.facebook.com/OPA.WUSTL), Washington University Office of Postdoctoral Affairs  
LinkedIn Group for current & alumni postdocs – [Washington University in St. Louis Postdocs](https://www.facebook.com/groups/WUPostdocs/) - 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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