July 5, 2016 – The Update will be sent as needed over the summer.
Please follow us on Facebook & Twitter!

Future Events
1. ASBMB–BEST Summer Webinar Series 7/20+
2. 2nd Rural Cancer Disparities Partnership Retreat 7/15
3. SBIR Road Tour 8/18
4. Donald Danforth Plant Science Center’s 18th Annual Fall Symposium 9/28-30, discounted registration through 7/15

Fellowships, Awards & Contests
5. Armenise-Harvard Career Development Award

WU Opportunities
6. Postdoc Tuition Benefit

Other Opportunities
7. Grant Writers Coaching Group for NIH Awards – apply by 7/15
8. TAMU Research Career Development Symposium for Underrepresented Groups* and Women
9. KGI Certificate in Bioscience Management

FYI
10. WU Night at the Cardinals Game 8/8 – ticket sales end soon!
11. Science Launches the 2016 ‘Dance Your Ph.D.’ Contest
12. Postdoc T-shirts!

1. ASBMB–BEST Summer Webinar Series
The American Society for Biochemistry and Molecular Biology (ASBMB) and NIH Broadening Experience in Scientific Training (BEST)
will present science career webinars in summer 2016. Registration is free but limited, so register early. Recordings of the webinars
will be available on the website afterward.

Charting a course to career success - Wednesday, July 20, 2016 | 12noon Central/1-2 pm Eastern
What is an individual development plan, and how can you develop one that will optimize your career preparation? Considering your
long-term career interests, how can you identify and address gaps in your skill set? Once you have a plan, how can you maximize
follow-through? Our speakers, who regularly teach IDP workshops and include an author of the myIDP program, will share tips for
gaining the most out of your career planning.

Building professional relationships: pragmatic advice for the human scientist - Wednesday, Aug. 17 | 12noon Central/1-2 pm
Eastern
Whether you are early-career or an established member of your scientific community, developing and maintaining a network of
professional contacts are helpful ways to grow your career. How do you cultivate new professional relationships? How should you
professionally communicate with your network? Learn more through this one-hour webinar.

Register & more information: http://www.asbmb.org/careers/webinars/

2. 2nd Rural Cancer Disparities Partnership Retreat
Dr. Graham Colditz and Dr. Aimee James invite you to attend the 2nd Rural Cancer Disparities Partnership Retreat on Friday, July
15th. This event is a chance for investigators from WUSTL, Siteman and Southern Illinois University School of Medicine to learn about
rural cancer disparities from people working in rural Illinois, and is a great opportunity to form collaborations that maximize the
potential to address these disparities.

Date: Friday, July 15
Time: 9:30am until 2:30pm
Place: Washington University School of Medicine, 600 S. Taylor Ave., Taylor Avenue Building, 2nd Floor, Doll & Hill Room 131

Please RSVP to Sonya Izadi at izadis@wudosis.wustl.edu by July 7th. To learn more about the Rural Cancer Disparities Partnership,
visit our website http://www.ruralcancerdisparities.wustl.edu/ or contact Sonya directly.
3. SBIR Road Tour
Registration is now open for the SBIR Road Tour! August 18, 2016, 8-3pm, WU Simon Hall (Danforth Campus)
The SBIR Road Tour is a national outreach effort to convey the non-dilutive technology funding opportunity provided through the Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs. Federal and State Program Managers representing the $2.5 billion in early stage funding have been invited to attend a series of events alongside technology entrepreneurs and innovation supporters from across the United States.
Individual program managers from 11 participating agencies representing $2.5 billion in early stage funding will be at the St. Louis stop where attendees will get the coveted local opportunity to hear directly from federal agency program managers, and meet one-on-one with program decision makers.
Tickets are $25, register at https://www.eventbrite.com/e/sbirstrr-road-tour-saint-louis-tickets-25935905993?aff=es2&mc_cid=f7a6b4ac5b&mc_eid=0331765a42

4. Donald Danforth Plant Science Center’s 18th Annual Fall Symposium
Genetics & Genomics of Crop improvement
Sept 28 – 30, 2016
Early bird discounts for postdocs and grad students through July 15, 2016.
The Donald Danforth Plant Science Center will host its 18th annual Fall Symposium in Saint Louis, Missouri Wednesday, September 28, through Friday noon, September 30, 2016. The theme, “Genetics and Genomics of Crop Improvement”, is particularly timely as we celebrate the expansion of the Danforth Center and the progressive growth and development of crop-focused biotech in the Saint Louis region.
This year’s symposium will focus on various aspects of translational research that leverage genetics and genomics approaches to enhance crop productivity. Topics will include biomass and yield traits, abiotic stress tolerance and disease resistance, nutrient allocation, plant architecture, and crop domestication and improvement. Work in these areas will be highlighted in the context of recent advances in quantitative genetics, genomic selection, network-based gene predictions, epigenomics, and genome editing technologies.
For the most up-to-date information, please follow us on Facebook & Twitter @DanforthCenter.

5. Armenise-Harvard Career Development Award
APPLICATION CALL 2016: ARMENISE-HARVARD CAREER DEVELOPMENT AWARD (CDA)
The purpose of the Giovanni Armenise-Harvard Foundation is to support the research of promising young scientists, to contribute to the creation of new areas of research in the biological sciences in Italy, and to strengthen and develop collaborative relationships between Italian scientists and those at Harvard Medical School in Boston (HMS).
The Career Development Award consists of three-to-five years of funding allocated to an independent investigator at a host institute in Italy. The program is aimed at young and talented scientists, to enable them to contribute significantly to their areas of research. Funding will become available July 1, 2017. Applicants must:

- be young emerging basic scientists with demonstrated productivity and the ability to function as an independent investigator (Previous experience working with or at HMS is desirable but not an essential requirement)
- have a minimum of three years of post-doctoral research experience in basic biological sciences (including at least two years abroad) and be no more than 10 years from having received a PhD, i.e. the degree should have been received no earlier than July 15, 2006 and no later than July 15, 2013
- be researchers outside of Italy (both in the application stage and at the time of acceptance of the award), who wish to become part of the community of researchers in Italy
- have an agreement for the development of a novel research project in a suitable host institution in Italy (preferably other than the institution where the candidate has already done doctoral study, post-doctoral research or held a job)
- not have a pre-existing contract, independent of this grant, with a prospective host institute in Italy. Applications from candidates who have already been offered an appointment at an Italian host institute will not be considered.
The Career Development Award is $200,000 per year and the funds may cover the costs related to compensation of the researcher (commensurate with the position occupied at the host institution), salaries of the other members involved in the indicated research project, and equipment/infrastructure.
The Career Development Award Program intends to enable researchers to join the Italian scientific community to pursue a specific research project. Therefore, the nominee cannot accept concurrent grants in support of the same research project at the host institution. Exceptions to this may be made only under exceptional circumstances and should be communicated promptly to the Armenise-Harvard Foundation.
Deadline for the submission of applications is July 15, 2016
Further information and application forms for all programs are available at: Career Development Award or by contacting Elisabetta Vitali, The Giovanni Armenise-Harvard Foundation, 180 Longwood Ave, Suite 110, Boston, MA 02115 USA Tel: +1 617.432.6258 or Elisabetta_vitali@hms.harvard.edu
6. Postdoc Tuition Benefit
Registration for Fall 2016 classes are open!
Summer has five sessions with multiple start/end dates. Please review carefully when registering. Summer classes are generally more intense than Fall or spring, and meet twice as often for twice as long. Fall classes begin August 29th.
Register now to guarantee your seat in the class!
More info about how to register and what you can take at http://dbbs.wustl.edu/Postdocs/PoliciesBenefits/Pages/PostdocTuitionBenefit.aspx

7. Grant Writers Coaching Group for NIH Awards
September 15, 2016
Hyatt Regency San Antonio Riverwalk, San Antonio, TX
Deadline: You must apply by July 15, 2016 to attend the NIH Grant Writers Workshop.
Due to popular demand, the deadline for the AAMC Grant Writers Coaching Group for NIH Awards has been extended! Writing a successful grant is critical to career advancement. Take advantage of this unique program that supports faculty who are underrepresented in medicine in improving critical writing skills to strengthen grant proposals.
Research shows that minority faculty members often experience a lower level of grant writing success. According to an article in Nature News published 11/17/15, “minority researchers in the United States consistently win NIH funding at lower rates than their peers.”
The AAMC Grant Writers Workshop being held on Sept. 15, 2016, in San Antonio, provides a solution to support minority faculty write successful grants through:
- Hands-on guidance & one on one coaching sessions
- Peer review
- Additional online learning sessions and continued peer review over 2-3 months to strengthen proposal
The AAMC Grant Writer’s Workshop Improves Outcomes - Here’s how a 2015 participant described his experience, “I have been so enriched by this process that I have started a writing group in my Division with 6-8 other faculty. All feel that participating in the group is improving their grants and grantsmanship. Again thanks for all of your insights and constructive criticisms. I truly appreciate your investment in my success.”
We offer this learning experience to you with every confidence that you, your research and your institution, will benefit from mastering the details to prepare a successful K or R NIH Grant Proposal.
Participation is limited and the deadline is approaching fast!
If you are actively writing or considering applying for a K or R NIH Grant proposal, Apply Now!

8. TAMU Research Career Development Symposium for Underrepresented Groups* and Women
We are pleased to announce that the registration is now open for the Research Career Development Symposium for Underrepresented Groups* and Women, which will be held in Rudder Tower on the Texas A&M University campus, Aug 3-5, 2016.
This exciting 3-day workshop will provide an opportunity for students, post-doctoral fellows and junior faculty to learn about “strategies you can use” to succeed in a research career. Over 21 speakers and panelists, with expertise in many areas, will provide insights, discuss approaches, share experiences, and answer questions. There will be ample time for networking.
The cost is $50, which includes breaks, 2 continental breakfasts and 2 lunches. There is a focus on women and underrepresented groups in science, but everyone is very welcome. The KEYNOTE speaker is Dr. Ken Ramos, M.D., Ph.D., recently elected to the National Academy of Medicine. Sessions include:
- Strategies for succeeding in the job search
- Mentors – get one, be one
- Successful strategies for grants to NIH and NSF
- Setting up and running your lab
- Developing a clinical research career
- Building a relationship with your chair
- The fine art of negotiation
- Service that serves you

More information and register online at https://secure.touchnet.com/C21490_ustores/web/product_detail.jsp?PRODUCTID=6376
Online registration for the symposium will be accepted until Friday, July 29th, 2016. Walk-in registrations will be taken during the first day of the event.
* Refers to a wide range of identities, including (but not limited to) sexual orientation, gender identity/expression, race, ethnicity, socio-economic status, etc.

9. KGI Certificate in Bioscience Management
ANNOUNCING THE CERTIFICATE IN BIOSCIENCE MANAGEMENT and The KGI-Burroughs Wellcome Fund Scholarships
A 12-credit Online Program for PhD Students and Postdoctoral Scientists
Keck Graduate Institute (KGI) will offer the **Certificate in Bioscience Management** during the 2016-17 academic year in an online format. In support of the launch of this new program, 10 PhD students or postdoctoral scientists will be awarded a KGI Burroughs Wellcome Fund scholarship during the 2016-17 academic year. The classes are taken remotely using the innovative Minerva online Active Learning Forum™ to facilitate synchronous active-learning based education. The time commitment is substantial with 6 credit-hours per semester for two semesters; but it can be accomplished while pursuing full-time work or research at your current institution.

This is a unique and exciting opportunity for PhD students and postdoctoral fellows with backgrounds in sciences to acquire the business, management and networking skills needed to **successfully transition to the life sciences industry**. The goal of this certificate program is to offer supplemental education to scientists interested in pursuing careers in the applied life sciences industry, or who are interested in learning about the process of commercial development of new therapies.

The coursework includes:

- **ALS 350: Finance and Accounting Principles** (Fall Semester Tuesdays 9am-10:20am)
- **ALS 351: Corporate Finance** (TBD Spring Semester)
- **ALS 354: Bioscience Strategy** (TBD Spring Semester)
- **ALS 359: Introduction to Bioscience Industries** (Fall Semester Mon & Wed 9am-10:20am)
- **ALS 498: Professional Development for Scientists** (Fall Semester Fridays 9am-10:20am)

**The courses will be offered:**

- **Fall Semester 2016 (Aug 29- Dec 16)** and **Spring Semester 2017 (Jan 17- May 12).** Times indicated are Pacific Time.

To apply or to learn more, email [admissions@kgi.edu](mailto:admissions@kgi.edu) for more information.

**10. WU Night at the Cardinals Game**

We want to make you aware of the great Washington University school wide event of watching the St. Louis Cardinals take on the Cincinnati Reds on Monday, August 8 at 7:15 pm. Tickets are only $9.20 (a 46-$48 value!), each and up to ten tickets can be purchased per person. Tickets are on a first come, first served basis. The purchase of tickets will be done exclusively through payroll deduction or via credit card. You will be notified via email for ticket pickup. Children under three do not need a ticket and handicap accessible seating is available. Ticket sales end soon!

A few lucky participants will be randomly selected for a pregame Field Visit or to be a part of the Pre-game Ceremony and one (1) lucky participant will get to throw out the ceremonial first pitch!!! A random drawing will determine the winners.

Visit [http://CardsGame2016.wustl.edu](http://CardsGame2016.wustl.edu) to learn more and purchase tickets.

**11. Science Launches the 2016 'Dance Your Ph.D.' Contest**

Calling all scientists! We want to know what your Ph.D. research is about. But forget the PowerPoint slideshow. We don't even want to hear you talk. We want to see you dance.

The ninth annual *Science*/AAAS Dance Your Ph.D. contest is open! Got a free weekend this summer? Get together with your friends and labmates and make a dance video. It can be any style, from ballet and breakdancing to your own highly abstract interpretive dance. The final product should be not only fun to watch but helpful for others to gain an understanding of your scientific research. If you can pull that off, you can win a portion of the $2500 cash prize.

The **deadline for submissions is 30 September**. To enter the contest, and to see examples of past winners for inspiration, visit the contest homepage.

Good luck, scientists. Get your #DanceYourPhD on!

**12. 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](mailto:postdoc@wusm.wustl.edu).

**Don't forget to check out the DBBS Jobs Board at [http://dbbs.wustl.edu/jobs](http://dbbs.wustl.edu/jobs).** We have posted Career positions and postdoctoral positions both at WU and elsewhere. The board is self-service, so feel free to post jobs, or forward the site to others who may want to post a job.

**We are on Facebook & Twitter!** 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:

- **Facebook**: [https://www.facebook.com/OPA.WUSTL](https://www.facebook.com/OPA.WUSTL), Washington University Office of Postdoctoral Affairs
- **Twitter**: @WUSTLPostdoc, WUSTL Postdoc Office  [http://twitter.com/wustlpostdoc](http://twitter.com/wustlpostdoc)
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 Mary Bradley at **bradleym@wustl.edu** or 362-2591.