Events This Week
1. The Career Center Fall 2015 Workshops & Power Search Team
2. CIRTL Events & Classes 10/28+
3. Oxbridge Biotech OneStart 2016 10/28
4. Interview Coaching Seminar 10/28
5. Halloween Happy Hour 10/29

Events Next Week
6. WashU Postdoc Society Meeting 11/2
7. Academic Women’s Network (AWN) Brownbag Discussion 11/3
8. The Chalk Talk 11/4
9. Postdoc Symposium Committee 11/5
10. Monsanto Graduate Fellows Symposium 11/6
11. BioBash at DDPSC 11/6
12. Faculty Panel – Liberal Arts Colleges - Sat 11/7

Future Events
13. New Professional Impact Series from the Office of Faculty Affairs
14. Lab Set-up 11/11
15. Academic Women’s Network Fall Event 11/18
16. IPH 8th Annual Conference 11/19

SAVE THE DATE
Lab Finances 12/2

Fellowships & Awards
17. Parkinson’s Disease Foundation Fellowship

Opportunities
18. Regeneron Pharmaceuticals Postdoctoral Program
19. NPA Travel Awards

FYI
21. Ingenuity Pathway Analysis (IPA) licenses
22. Kyoto Encyclopedia of Genes and Genomes (KEGG) license
23. ChemBioOffice Software
24. Call for Nominations - St. Louis Outstanding Scientists Awards
25. National Institutes of Health (NIH) Extramural Loan Repayment Programs (LRP) – closes 11/16

Campus Wide Blood Drive – November 4, 2015

Appointments are strongly encouraged, and they’ll help you get in & out sooner! To schedule your donation, volunteer, or learn more, please visit www.blooddrive.wustl.edu.

1. The Career Center Fall 2015 Workshops & Power Search Team
All workshops are co-sponsored by Washington University’s International Graduate Student Association for Career Development and Networking (I-CAN).

Opportunities for PhDs Beyond the Research Professorate
Open to all graduate students and postdocs.
Tuesday, October 27, 4:00-5:30 p.m.  Danforth Campus - Liberman Graduate Center, DUC 300
Power Search Team - Ongoing at Medical School
Finding a position - both in and outside of the academy - requires significant commitment and effort. Managing your search in an effective and well-organized way will result in a much shorter job quest with richer results. To speed up your search and increase the value of your outcome, the Career Center hosts Power Search Teams specifically for graduate students and postdoctoral appointees. The team meets at the Medical School on Mondays from 4:00 to 5:30 p.m. If you are within six months of hoping to land a position, you are a candidate for the Power Search Team. For more information and/or to join the team, contact Dr. Taich at 314-935-6553. Please Note: You must schedule a one-on-one meeting with Dr. Taich before joining a team.

Individual Career Planning and Job Search Coaching
Dr. Arlene Taich is a member of the Career Center staff specifically assigned as the career strategist for those enrolled in doctoral degree programs and postdoctoral appointments. She has been a faculty member, dean and provost as well as an executive with two Fortune 500 global corporations. She maintains two offices, on both the Danforth and Medical School campuses, to best serve both populations.

Services provided include:

- One-on-one planning for careers in academia & industry
- CV, Resume, Cover Letter & application development
- Networking and interview training
- Job offer negotiation coaching

To secure an appointment with Dr. Taich, please call the Career Center at 314-935-5930.

2. CIRTL Events & Classes
The Center for the Integration of Research, Teaching, and Learning (CIRTL) is an NSF Center for Learning and Teaching in higher education. Washington University is a member of the CIRTL Network.

CIRTLcasts are one-hour, once-a-week sessions throughout the academic year. These sessions are organized around a monthly theme covering some aspect of STEM, pedagogy, and diversity.

Sessions are 1:00-2:00PM ET/12:00-1:00PM CT/11:00AM-12:00PM MT/10:00-11:00AM PT on Wednesdays from September through April; there will be no session in December. On the day of a session, we'll update our event page with a link to the session's Blackboard room. Simply find the session in the event calendar and click "Join this session." If you're new to Blackboard, make sure you review our Blackboard Instruction page to familiarize yourself with the software ahead of time.

October: Fostering Critical Thinking in the STEM Classroom
October 28, 2015: Inquiry-Based Labs: Rethinking the STEM Laboratory
Upcoming topics: November: Building a Rewarding Academic Career; December: no sessions

Teaching in the US is a workshop series from the University of Maryland, College Park and CIRTL, designed to bring international STEM students and postdocs together to learn about higher education in the United States. The series will cover practical topics, like grading and how to communicate with students, in addition to longer discussions around the unique insights that international TAs bring to STEM classrooms. The series grew out of our Teaching in the US online community, which has additional resources, message boards, and news for international TAs. Sessions are 12PM ET/11AM CT/10AM MT/9AM PT on the second Thursday of every month from September through April. http://www.cirtl.net/Teaching-in-US-2015-2016

November 12, 2015: Grading and Effective Feedback in the American System
December: No Session
February 11, 2016: Recognizing and Handling Acceptable and Unacceptable Student Behavior
March 10, 2016: Using Your International Background to Your Advantage in the Classroom
April 14, 2016: Developing Your Own Teaching Philosophy by Incorporating Your Cultural Background

CIRTL Reads is a monthly online journal club that expands Network participants’ understanding of STEM teaching and learning by discussing recent articles in pedagogy and current trends within STEM. Readings will be posted on the series' Moodle page, and participants are asked to submit discussion questions to the CIRTL Reads discussion leader, Dr. Adam Blanford (gtptiger AT colorado.edu), at least 24 hours before the scheduled session.

Sessions are 3:00-4:00PM ET/2:00-3:00PM CT/1:00-2:00PM MT/12:00-1:00PM PT on the second Wednesday of every month from September through April. Ahead of each session, you'll need to go to Moodle to read the month's article; to access the 2015-2016 CIRTL Reads Moodle page, please submit a request form. On the day of a session, we'll update our event page with a link to the session's Blackboard Collaborate room. Simply find the session in the event calendar and click "Join this session." If you're new to
3. Oxbridge Biotech OneStart 2016

*Do you have an innovative idea that could tackle humanity’s most pressing healthcare needs?* We are pleased to announce the launch of OneStart 2016, the world’s largest life sciences and healthcare accelerator program. Offering young entrepreneurs the chance to win $150k, free lab space and on-going advice from our extensive mentor network drawn from McKinsey and Co., Johnson and Johnson, GlaxoSmithKline, AstraZeneca, SR One, Takeda Ventures, and more. Many of our graduates have been successful in securing follow-on investment, our alumni raising over $30 million combined! There is no cost to apply, and applications are open now until 1st Dec, 2015. Learn more at [onestart.co](http://www.eventbrite.com/e/onestart-2016-launch-night-st-louis-tickets-19016548007) today and start building your winning team.

To register and for more information: [http://www.eventbrite.com/e/onestart-2016-launch-night-st-louis-tickets-19016548007](http://www.eventbrite.com/e/onestart-2016-launch-night-st-louis-tickets-19016548007)

**St. Louis launch hosted by the BioEntrepreneurship Core (BEC)**

4. Interview Coaching Seminar

**WHAT:** From "Hi" to Hired  How to simplify and ace the interview  
**WHEN:** Wednesday, October 28 from 6:30-8:30 PM  
**WHERE:** Bauer Hall (Olin School of Business, Danforth Campus) Room 230  
Join OUTgrads, Out & Equal St. Louis, and Activ8 Career Coaching for a unique interview coaching seminar next Wednesday, October 28.  
All are welcome!  
*OUTgrads is the university-wide group for lesbian, gay, bisexual, trans, queer (LGBTQ) graduate & professional students at Washington University in St. Louis.*

5. Halloween Happy Hour

It's time! Come for some creepy happy time with us! On Thursday October 29, 2015, 5pm at Farrell Hearth, the WU Postdoc Society invites you to be in the Halloween Mooood and share some good time, fall-themed beers, snacks, candies and other goodies!  
Significant others, kids are welcome!  
Wear costume for the event if you would like, you won’t be alone!  
Here is the link to register:  [http://goo.gl/forms/z3M0wQyI40](http://goo.gl/forms/z3M0wQyI40)  
*Sponsored by the WU Postdoc Society*

6. WashU Postdoc Society Meeting

**Monday, November 2, 2015 at 12noon, FLTC 210**  
The WU Postdoc Society is actively seeking members!! If you are interested in getting involved in the WU Postdoc Society, please join us on the first Monday of the month at 12:00pm in FLTC 210. All postdocs are welcome - we hope to see you there! If you have any questions, please contact Nelly Joseph-Mathurin at mathurinn@wustl.edu.

*Sponsored by the Wash U Postdoc Society*

7. Academic Women’s Network (AWN) Brownbag Discussion

**“The WUSM System of Promotions”**  
Tuesday, Nov. 3 from 12:30 - 1:30pm, FLTC 214  
Dr. Chuck Zorumski, Samuel B. Guze Chair of Psychiatry  
**brownbag discussions are open to all**

Questions?  
Contact Tamara Hershey, Ph.D., AWN President-Elect at tammy@wustl.edu

Next Brownbag: Monday, Dec. 7 at 12:30 - 1:30pm, FLTC 214, “Negotiating Throughout Your Career” with Dr. Sarah England, Wolff Professor of ObGyn

8. The Chalk Talk

**Wednesday, November 4, 2015, 1pm, Holden Auditorium**  
Join us for a panel discussion to explain the mysteries of The Chalk Talk. What is the chalk talk? What information needs to be included? What should not be included?  
Panelists Dr. Chris Weihl, Neurology, Dr. Arpita Bose, Biology, and Dr. Josh Blodgett, Biology will discuss what you need to know to have a successful chalk talk and answer your questions.

Register:  [http://dbbs.wustl.edu/Resources/Pages/calendar_event.aspx?EvID=4011](http://dbbs.wustl.edu/Resources/Pages/calendar_event.aspx?EvID=4011)

This seminar is part of the Faculty Career Search Seminar Series.  
Upcoming sessions include Lab Setup 11/11 and Lab Finances 12/2

9. Postdoc Symposium Committee

Help us plan the 12th annual Postdoc Scientific Symposium and join the Symposium planning committee! The Postdoc Symposium will be March 31, 2016. The next committee meeting is Thursday, Nov. 5th at 8:30am in Becker 522, we’ll be deciding the topic for
the panel discussion. Please email postdoc@wusm.wustl.edu if you will attend, or if you have questions. Coffee & Bagels will be served.

10. Monsanto Graduate Fellows Symposium
You are invited to attend the annual Monsanto Graduate Fellows Symposium on Friday, November 6th from 1-5pm in Holden Auditorium in the Farrell Learning & Teaching Center. A reception will follow from 5-6:30pm in the Hearth. The symposium will feature talks by multiple DBBS graduate student Monsanto Fellows, Dr. Jeffrey Gordon, Dr. Audrey Odom and a number of Monsanto leaders. Please register at https://www.surveymonkey.com/r/G99F7QK or contact Dana Ulrich at 935-7926.

11. BioBash at DDPSC
The Committee for Scientific Training and Mentoring (CSTM) at the Donald Danforth Plant Science Center is pleased to invite you to BioBash on Friday, November 6, 5:30-8:00 PM. CSTM is a group of postdocs, graduate students, research technicians and research scientists at the Donald Danforth Plant Science Center, and BioBash is an annual networking mixer for scientists and life science researchers in the St. Louis area. This year we are pleased to host Travis Sheridan, Executive Director, Venture Café as a guest speaker to discuss how scientists in biological sciences should go about expanding their professional network.

We are inviting all scientific researchers (including but not limited to postdocs, graduate students and research technicians) as well as industry leaders in the St. Louis area. Feel free to forward this message to any email lists, friends and coworkers that might be interested. Please RSVP at http://BioBash2015.eventbrite.com to join us for this fun networking event. We look forward to seeing you at BioBash!

12. Faculty Panel – Liberal Arts Colleges
Interested in teaching at a liberal arts college? Join us for an informal panel discussion with several faculty members from the Midstates Science and Mathematics Consortium of Colleges. The faculty panel will be on Saturday, November 7 at 12:15 pm in Holden Auditorium. Panelists include Paul Martino, Carthage College, Kathy Winnett-Murray, Hope College, Pamela Kittelson, Gustavus Adolphus College, Janice Pellino, Carthage College and Rachel Bergstrom, Beloit College. Boxed lunches will be served, so please register by 10/28 at http://dbbs.wustl.edu/Resources/Pages/calendar_event.aspx?EvID=4008

The Midstates Consortium schools are Beloit College - Carthage College - Colorado College - Grinnell College - Gustavus Adolphus College - Hope College - Lawrence University - Macalester College - St. Olaf College

13. New Professional Impact Series from the Office of Faculty Affairs
One important key to success is managing your personal and professional image, whether it’s leading a meeting, presenting yourself in social media, or featuring your research on scholarly publishing, research or personal Web sites. To assist faculty with optimizing their professional impact in the academic setting, the Office of Faculty Affairs has joined the Becker Medical Library and others to offer a new “Professional Impact” series. All workshops will be held in Schwarz Auditorium, Maternity Hospital Building (map). Postdocs are welcome to attend.

Tuesday, November 10, noon-1pm – “Making Social Media Work for You” with Becker Library staff
Thursday, February 18, noon-1pm, – Using SCIENev and My Bibliography for the NIH Biosketch with Becker Library staff
Tuesday, March 15, noon-1pm, – “Enhancing the Visibility of Your Research” with Becker Library staff
Thursday, May 19, noon-1pm, – “How to Run a Phone/Webinar Meeting and Tips on Networking with Participants” with Karen Dodson
For more information or to suggest topics, contact Karen Dodson, Office of Faculty Affairs, 362-4181 or karen.dodson@wustl.edu
Sponsored by the Office of Faculty Affairs

14. Lab Set-up
Wednesday, November 11, 2015, 1pm, Holden Auditorium
Setting up your first lab can be an overwhelming project. Dr. Luis Batista, Assistant Professor, Internal Medicine, Developmental Biology, will share his experiences in setting up a lab including administrative and scientific details to think about to ensure that your lab gets off to a successful start.
Register: http://dbbs.wustl.edu/Resources/Pages/calendar_event.aspx?EvID=4010
This seminar is part of the Faculty Career Search Seminar Series. Last session is Lab Finances 12/2.

15. Academic Women’s Network Fall Event
Upick2: Dinner & Dialogue
November 18th, 6pm, Bar Italia Restaurant (CWE)
Choose two topic tables of interest – enjoy lively discussions with colleagues - includes wine, dinner & dessert
AWN members $40, non-members $45, on-site $50
Click here to register and pay online: http://academicwomen39snetwork.wildapricot.org/
16. **IPH 8th Annual Conference**
The Institute for Public Health's 8th Annual Conference, "Prepared for Peril: Readiness and Recovery for Public Health Threats", is being held Thursday, November 19th. This year's conference will focus on public health threats of all kinds, from climate change and infectious disease outbreaks to natural disasters and civil unrest. Our keynote speaker is Dr. Stephen Redd, Director of the Office of Public Health Preparedness and Response at the Centers for Disease Control and Prevention.

This free, half-day event will take place on November 19 and is open to everyone. It will include a keynote address, panel discussion, poster session, and networking opportunities, and will take place on Washington University's Medical Campus. Preregistration is requested. You can see more and RSVP today at our website here: [http://publichealth.wustl.edu/events/8th-annual-conference](http://publichealth.wustl.edu/events/8th-annual-conference).

17. **Parkinson's Disease Foundation Fellowship**
The Parkinson's Disease Foundation (PDF) invites scientific applications for eight grant programs that provide critical research funding to solve, treat and end Parkinson's disease. **Postdoctoral Fellowships for Basic Scientists:** Awards of $100,000 available (over two years) for young scientists, within five years of their Ph.D. training, to study promising ideas in Parkinson's disease at major research institutions. This program is open to both national and international applicants. Letter of intent due Wednesday, November 11, 2015. More information at [http://www.pdf.org/en/grant_funding_fellow#pdflabres](http://www.pdf.org/en/grant_funding_fellow#pdflabres).

18. **Regeneron Pharmaceuticals Postdoctoral Program**
The application process for the Regeneron Pharmaceuticals Postdoctoral Program opened October 15th and will remain open through December 15. This recruitment cycle is for positions in the Regeneron program starting around July 2016. The Regeneron postdoctoral program offers three years of formal postdoctoral training in a program directed by an award-winning educator, and frequent learning opportunities including educational workshops, and cross-functional data discussions. Learn more at [www.regeneron.com/scienceeducation_professional](http://www.regeneron.com/scienceeducation_professional).

19. **NPA Travel Awards**
The National Postdoctoral Association (NPA) is pleased to offer childcare and travel awards for postdoctoral scholars to attend our 14th Annual Meeting, which will be held in Grand Rapids, Michigan, March 4 - 6, 2016.

The childcare awards will be used to cover childcare expenses while attending the Annual Meeting up to the limit of the award. Award amounts will vary, but the maximum amount awarded will be $500. You may also apply for the travel award in addition to the childcare award. If you receive both awards, the maximum amount awarded will be $1000.

The travel awards will first cover registration and lodging and then travel expenses up to the limit of the award. Award amounts will vary, but the maximum amount awarded will be $1,000. You may also apply for the childcare support award in addition to the travel award. If you receive both awards, the maximum amount awarded will be $1,000. Awards will be competitively allocated and limited to one per institution. The number of awards granted will depend on the estimated cost of each application, and the amount of funds raised by the NPA. Applicants are strongly encouraged to seek matching funds from their institutions and to include that information in their applications.

Applications will be accepted through Friday, November 6, 2015, at 11:59 p.m. ET.

20. **New England Science Symposium**
The Joseph B. Martin Conference Center at Harvard Medical School Sunday, April 3, 2016

On behalf of the Harvard Medical School Office for Diversity Inclusion and Community Partnership and the Biomedical Science Careers Program (BSCP), we wish to invite you to submit an abstract for the fifteenth annual New England Science Symposium (NESS) to be held on Sunday, April 3, 2016 from 7:45 AM to 4:15 PM at Harvard Medical School in Boston, Massachusetts.

The deadline to submit abstracts: January 7, 2016.

There is no registration fee for this symposium, but pre-registration is required.


For more information, please contact Rodolfo Ramos at rodolfo_ramos@hms.harvard.edu or 617.432.5580.

Please note the following opportunities for postdocs:

**Friday Afternoon, April 1, 2016 - Harvard Medical School**

"Strategies for Effective Communication" for Postdoctoral Fellows

To RSVP or for more information: pinar_kilicci-kret@hms.harvard.edu or 617.432.1083

**Friday Evening, April 1 and Saturday, April 2, 2016 - The Westin Copley Place Boston**

Biomedical Science Careers Student Conference

Application Deadline: February 3, 2016 - to request an application: lise_kaye@hms.harvard.edu

21. **Ingenuity Pathway Analysis (IPA) licenses**

Ingenuity Pathway Analysis (IPA) licenses are now available through Becker Library. The annual license cost is $2500 per named user.
IPA has a broad set of features that allow you to quickly understand and visualize your data. These features include Gene and Chem View, Human and Mouse Isoform View, Disease View, BioProfiler, Upstream Regulator Analysis, Downstream Effects Analysis, Causal Network Analysis, Canonical Pathways, MicroRNA Target Filter, Toxicity Lists and Toxicity Functions, Molecule Activity Predictor (MAP), Biomarker Filter, Path Designer, and more. In addition, IPA covers a wide range of applications and technologies including biomarker discovery, metabolomics, microRNA research, next generation sequencing data analysis, proteomics, toxicogenomics, and transcriptomics.


If you have any questions about IPA, please contact Marcy Vana in Becker Library at [vanam@wustl.edu](mailto:vanam@wustl.edu).

**22. Kyoto Encyclopedia of Genes and Genomes (KEGG)**

Becker Medical Library is happy to announce that a site license and local mirror for the Kyoto Encyclopedia of Genes and Genomes (KEGG) is available to all in the Washington University community for academic use, free of charge. Becker Medical Library hosts and manages the WUSTL KEGG mirror and funding for the site license is made possible through a joint partnership of the Center for Genome Sciences & Systems Biology and the McDonnell Genome Institute.

You will find the WUSTL KEGG mirror site here [https://kegg.wustl.edu/](https://kegg.wustl.edu/). Browse the site and learn about the KEGG database versions that are available. Learn more about KEGG from the main KEGG site.

Please share your feedback about the WUSTL KEGG mirror site with us. To provide feedback, comments and ask questions about the WUSTL KEGG mirror, please contact Maze Ndonwi at [ndonwim@wusm.wustl.edu](mailto:ndonwim@wusm.wustl.edu) or 314-362-4737.

**23. ChemBioOffice Software**

ChemBioOffice Software - Freely Available to all at WU

Olin Library pays for a site license for ChemBioOffice version 15.0 from PerkinElmer, and makes it available to all in the Washington University community at no additional cost. The ChemBioOffice software suite includes a variety of tools, and the PerkinElmer electronic laboratory notebook, that enables scientists to efficiently search scientific databases including SciFinder, keep track of their work, gain a deeper understanding of their data, correlate biological activity and other properties with chemical structures, and produce publication-ready scientific reports.

For more information and to download and install ChemBioOffice onto your computer, please visit the Becker Library [ChemBioOffice information page](https://research.wustl.edu/researchnews/BulletinAttachments/LRP%20Procedure%20Sept%202015.pdf).

To provide feedback, comments and ask questions about ChemBioOffice, please contact Maze Ndonwi at [ndonwim@wusm.wustl.edu](mailto:ndonwim@wusm.wustl.edu) or 314-362-4737.

**24. Call for Nominations - St. Louis Outstanding Scientists Awards**

The Academy of Science - St. Louis seeks nominations of outstanding women and men in science, engineering, and technology for the 22nd Annual Academy of Science - St. Louis Outstanding Scientists Awards. These awards will be presented at the annual dinner on April 7, 2016. We wish to focus the region’s attention upon individuals, institutions and corporations known worldwide for their scientific contributions to research, industry, and quality of life.

[Click here for details and to nominate](https://research.wustl.edu/researchnews/BulletinAttachments/LRP%20Procedure%20Sept%202015.pdf)

**Deadline for Nominations - November 13, 2015 at 5:00 p.m.**

**25. National Institutes of Health (NIH) Extramural Loan Repayment Programs (LRP)**

The NIH Loan Repayment Programs are a set of programs established by Congress and designed to recruit and retain highly qualified health professionals into biomedical or biobehavioral research careers. The escalating costs of advanced education and training in medicine and clinical specialties are forcing some scientists to abandon their research careers for higher-paying private industry or private practice careers. The LRPs counteract that financial pressure by repaying up to $35,000 annually of a researcher’s qualified educational debt in return for a commitment to engage in NIH mission-relevant research. Since tomorrow's medical breakthroughs will be made by investigators starting in their research careers today, the LRPs represent an important investment by NIH in the future of health discovery and the wellbeing of the Nation.


**POSTDOC HOODIES!**

We are down to 1 small and 5 large postdoc hoodies in navy blue. Stop by the office between 9am-4pm to purchase your hoodie, on sale for $15 each, cash only please and exact change is appreciated. 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](https://www.linkedin.com/groups?g=2043453&tr克=1) for current & alumni postdocs – [Washington University in St. Louis Postdocs](https://www.linkedin.com/groups?g=2043453&tr克=1) - 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](mailto:bradleym@wustl.edu) or 362-2591.