January 25, 2016
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Events This Week
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2. Evidence-Based Entrepreneurship Workshop Series starts 1/25
3. The Basics of Excellent Public Speaking 1/26
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5. OUTgrads January Party 1/26
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7. Medical Campus ELP Book Club – starts 1/28
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Events Next Week
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16. Using PowerPoint as an Effective Public Speaking Tool 2/25

SAVE THE DATE
12th Annual Postdoc Symposium – March 31, 2016
   Keynote speaker: Adam Ruben, Ph.D., http://adamruben.net
   Call for Abstracts is open – deadline 2/10! Call for Outstanding Faculty Mentor Nominations open – deadline 2/22!
   http://dbbs.wustl.edu/Postdocs/PostdocSymposium/Pages/default.aspx

Fellowships, Awards & Contests
17. The 39th Annual James L. O'Leary Prizes for Research in Neuroscience
18. Postdoctoral Mentored Training Program In Clinical Investigation (MTPCI)
19. Center of Regenerative Medicine Call for Proposals: hPSC Kidney Organoid Challenge
20. India Alliance Fellowships
21. EMBO Long-Term Fellowships

Opportunities
22. Nanotechnology Startup Challenge in Cancer (NSC^2)
23. Workshop on Leadership in Bioscience
24. Boeing Patent Challenge
25. Summer School in Adaptive Neurotechnologies
26. ASM Grant Writing Institute Online

FYI
27. iBiology Ambassador Program
28. PCOR Symposium 4/5-6
29. Grants Library

CAMPUS-WIDE BLOOD DRIVE - Tuesday, February 2, 2016
Appointments are strongly encouraged, and they’ll help you get in & out sooner! To schedule your donation, volunteer, or learn more, please visit blooddrive.wustl.edu.
1. Wash U Startup Training Lab
Wash U Startup Training Lab is starting from the beginning! Catch up on our series that will help you with all the skills needed to launch a company on Sundays, from 1-4 pm, in Bauer 210, starting January 24. If anyone started last semester, there will be a group continuing through the series at the same time in Bauer 330. If you have questions, please contact Jessica Stanko, Campus Services Coordinator at the Skandalaris Center at stanko@wustl.edu.
Sponsored by the WU Skandalaris Center

2. Evidence-Based Entrepreneurship Workshop Series
This series of workshops is designed to:
- Identify viable new venture concepts - build plans for a sustainable and scalable enterprise - get ventures off the ground!
Mondays from 3:30-5:00 PM on the Wash U Med School Campus
1/25: ENTREPRENEURSHIP REALITY CHECK - Let’s Get Started – FLTC Holden
2/1: IDEATION - How to Form Your New Venture Idea – FLTC Holden
2/8: VALIDATION - How to Assess the Viability of Your New Venture – FLTC Holden
2/15: STRATEGIES - How to Sustain and Scale Your New Venture – FLTC Holden
2/22: FUNDING - How to Get Your New Venture off the Ground – FLTC Holden
2/29: PUTTING IT ALL TOGETHER - Financial Projections – FLTC 213
3/7: PUTTING IT ALL TOGETHER - The Narrative – FLTC Holden
For questions or to RSVP, contact crtc@dom.wustl.edu.
Sponsored by the WU Institute of Clinical and Translational Science and the WU Skandalaris Center for Interdisciplinary Innovation and Entrepreneurship

3. The Basics of Excellent Public Speaking
Tuesday, January 26th, 11am, FLTC 214
The best public speakers are memorable because they have something to say and an engaging way of saying it. Steve Pijut, Associate Director of the Writing Center, will look at the public speaking process from draft to delivery and provide tips and techniques to help you prepare, practice and deliver an effective oral presentation.
Space is limited - please register: http://dbbs.wustl.edu/Resources/Pages/calendar_event.aspx?EvID=4180

4. NIH Small Business Programs Webinar: What Biomedical Entrepreneurs Should Know”
Tuesday, January 26, 1-2 pm CST
Stephanie Fertig and Kory Hallett, from the National Institutes of Health (NIH), will give an overview of SBIR and STTR Small Business programs at the NIH. Their talk will include a description of the program’s goals, tips on applying, and resources available to researchers and small/startup businesses interested in translating their technologies into commercial products. At the end of the presentation, the speakers will respond to questions from the audience. If you want to find ways to expand your biomedical startup using NIH funding, you won’t want to miss this webinar!
Register: http://resources.sharevault.com/webinar-nih-small-business-programs-wib

5. OUTgrads January Party
Please join OUTgrads and kick off the new semester with a party on Tuesday, January 26, 2016 at Lilly's Music & Social House. The entire bar will be reserved for OUTgrads members and their guests, and we will be offering free food and drinks to celebrate the start of a new semester!
Date: Tuesday, January 26, 2016
Time: 6-10 PM
Location: Lilly's Music and Social House, 2321 Arsenal Street, St. Louis, MO 63118
IMPORTANT: You will need your WashU ID for free food and drinks. You'll need a regular ID for drinks as well.
Please let us know if you have any additional questions - we hope to see you there!
http://gradpages.wustl.edu/ougrads
OUTgrads is the University-wide group for lesbian, gay, bisexual, trans, queer (LGBTQ) graduate & professional students at Washington University in St. Louis.

6. CIRTL January Events
CIRTL is the Center for the integration of Research, Teaching and Learning.
Committed to advancing the teaching of STEM Disciplines in higher education.
CIRTLcast Series: Assessing What Students Are Learning
1/27, 12noon, Effective Grading: The Art of Providing Useful (and Used) Feedback
February’s topic: Learning in the Active STEM Classroom
7. Medical Campus ELP Book Club
The English Language Programs will again be hosting a medical campus book club in the Farrell Teaching and Learning Center, Room 213. The book club will meet every other Thursday from 5 until 6 pm, and our first meeting will be on January 28, 2016. We will be reading the following novel: All the Light We Cannot See: http://www.amazon.com/All-Light-We-Cannot-See/dp/1476746583/ref=sr_1_1?ie=UTF8&qid=1449508657&sr=8-1&keywords=all+the+light+we+cannot+see
There will be a limited number of books to purchase at the first book club meeting on January 28 at a discounted price of $10. The book club will meet every other week starting on January 28, and we will discuss a new chapter or two at each meeting. Our first meeting will be informational only; you do not need to have purchased the book or read any of the chapters by the first meeting. Contact Cathy Raymond with any questions: craymond@wustl.edu All are welcome!

8. 2016 WUSM Winter Concert
We are excited to announce our 2016 Winter Concert featuring musical performances by members of Washington University Medical Center community – faculty, staff, and students. Soloists and ensembles, including vocalists and instrumentalists, of different musical genres will perform. Attached is the Concert Program. This is a great opportunity to enjoy music, and to mingle at the reception afterwards. It is free and open to the public - please invite friends and post on social media.
What: The 2016 Winter Concert
When: Saturday January 30, 2016 at 4 pm, followed by a reception.
Where: Lobby of the Center for Advanced Medicine (SW corner of Euclid and Forest Park Avenues, entrance at 4921 Parkview Place, St. Louis, MO 63110). Parking available at the North Garage (224 South Euclid, corner of Euclid and Parkview Place).
For more information or if you are interested in performing at future concerts, please contact Alex Weymann at Weymann_A@kids.wustl.edu. Students, faculty, and staff of WUSM, BJH, SLCH, and the Goldfarb School of Nursing are all welcome to perform.
Our concerts have been hugely successful, with audiences of hundreds attending; here are links to short video clips from previous performances:
http://artscomm.wustl.edu/winterconcert2012.html
http://artscomm.wustl.edu/winterconcert2013.html
http://artscomm.wustl.edu/summerconcert2013.html
This event is sponsored by the Department of Pathology and Immunology of WUSM and the Arts + Healthcare Program of BJH.

9. WU Postdoc Society Meeting
Monday, February 1, 2016 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

10. The Career Center Spring 2016 Workshops & Power Search Team
Search Materials: CVs, Resumes, and Cover Letters
Open to all graduate students and postdocs and recommended particularly for those in their penultimate year.
Tuesday, February 2, 4:00-5:30 p.m. Danforth Campus - Liberman Graduate Center, DUC 300
Wednesday, February 3, 4:00-5:30 p.m. Medical School Campus - Becker Library 521

Networking: Only 20% of Openings Are Advertised. Tactics to Find the Other 80%
Recommended for all graduate students and postdocs, particularly before you attend your first conference.
Tuesday, February 9, 4:00-5:30 p.m. Danforth Campus - Liberman Graduate Center, DUC 300
Wednesday, February 10, 4:00-5:30 p.m. Medical School Campus - Becker Library 521

Interview and Negotiate Like a Pro
Open to all graduate students and postdocs and recommended particularly for those in their penultimate year.
Tuesday, February 16, 4:00-5:30 p.m. Danforth Campus - Liberman Graduate Center, DUC 300
Wednesday, February 17, 4:00-5:30 p.m. Medical School Campus - Becker Library 521

Opportunities for PhDs Beyond the Research Professorate
Open to all graduate students and postdocs.
Tuesday, February 23, 4:00-5:30 p.m. Danforth Campus - Liberman Graduate Center, DUC 300
Wednesday, February 24, 4:00-5:30 p.m. Medical School Campus - Becker Library 521
Attendance is limited to these events. To register, please log into CAREERlink at careercenter.wustl.edu. Search the calendar for the times and dates listed above and RSVP. Don’t have a CAREERlink account? Contact the Career Center at 314-935-5930 or email careers@wustl.edu.

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.

11. WU Teaching Center STEM Pedagogies Workshop: Inclusive Teaching

Inclusive Teaching Practices in STEM: Applying Research on Stereotype Threat and Growth Mindset
Thursday, February 4, 2016 at 11:30 am, Danforth Campus
This workshop will provide an opportunity to learn how to develop and incorporate instructional strategies that can create inclusive learning environments and improve learning for all students in STEM classrooms. This is a foundational workshop for the WU-CIRTL program.

Presenter: Jacinta Mutambuki, Ph.D., STEM Education Postdoctoral Research Associate
This workshop is open to Washington University graduate students beyond their first year and postdoctoral appointees in STEM, and is part of the STEM Pedagogies series.

Registration required at https://teachingcenter.wustl.edu/events/2016-0204-inclusive-teaching-practices-stem

Sponsored by The Teaching Center

12. BioEntrepreneurship Core General Body Meeting
Thursday, February 4, 2016 at 5 pm, FLTC 213
Drop by BioEntrepreneurship Core’s General Body Meeting on Feb 4th to know more about our flagship Bench2Business Challenge Spring 2016, as well as prepare for the subsequent visit to Venture Cafe STL @4240, Cortex Building. Also on the agenda: Free food & beverages!

Venue: Room 213, FLTC, WashU Med Campus
Time: 5 pm onwards (Event followed by visit to Venture Cafe STL at 6:30 pm)
RSVP @ https://gradpages.wustl.edu/bec/rsvp

13. Career Talk: University Careers Beyond the Lab
February 8, 2016 at 1:30pm, Holden Auditorium
Do you want to work at a university but don’t want to be a PI? Explore the range of university positions for Ph.D.s beyond the lab. Join us for a Career Talk with Deepa Srikanta, Ph.D., Associate Director of Corporate and Foundation Relations, Medical Alumni and Development Programs, Maze Ndonwi, Ph.D., Senior Support Scientist, Becker Medical Library and Steven Baldwin, Ph.D., Recruiting Manager, Human Resources.

Register at http://dbbs.wustl.edu/Resources/Pages/calendar_event.aspx?EvID=4285

14. Authorship & Publication: a Responsible Conduct of Research Event
Presented by Mitchell Sommers, PhD, Professor of Psychology, WU Dept. of Psychological & Brain Sciences
Tuesday, February 16, 2016 from 4:00 - 5:00 p.m.
Danforth University Center – Room 276 (map & parking information)
Dr. Mitchell Sommers will provide a one-hour, face-to-face presentation on responsible conduct of research related to authorship and publication. Topics that will be discussed include: who should and should not be an author, what constitutes plagiarism, duplicate and split publications, as well as other topics.

This one-hour event will help fulfill the RCR (Responsible Conduct of Research) requirement for both NSF and applicable NIH awards.

- **NIH** - Undergraduates, graduate students and postdocs on NIH training grants, career awards or fellowships are required to receive 8 hours of RCR education.
- **NSF** - Undergraduates, graduate students and postdocs on any NSF award are required to receive 1 hour of face-to-face education per year (in addition to one-time completion of the online PERCSS curriculum).

*This RCR event is sponsored by the Office of the Vice Chancellor for Research.*

**How to Register:**
Seating is limited, registration is required. **Registration deadline is February 12.**
Step 1) Click this Responsible Conduct of Research Training link to Learn@Work, and enter your WUSTL key.
Step 2) Click the green "Enroll" button.
Step 3) A registration confirmation box will appear indicating you have registered. Click close (or print if desired).
Step 4) Your Learn@Work training plan will now indicate you are registered for the RE - Responsible Conduct of Research Training (on your ME Page).

For questions or additional information please contact Danica Johnson, danica.johnson@wustl.edu or (314)747-5574.

**15. Using LinkedIn to Network and Apply for Jobs In and Out of Science**
Thursday, February 18, 2016, 1:30 pm, Holden Auditorium
*Materials for participants to bring: laptop, tablet, or mobile device.*
In this workshop, you will analyze profiles of various scientists in different roles at diverse organizations that cover the spectrum of careers for PhDs to understand the traits and content of an effective LinkedIn profile. You will examine examples of messages sent to recruiters, hiring managers, and department leaders to understand what appropriate and inappropriate messages contain. Participants will learn how to leverage LinkedIn groups for effective networking. Finally, you will conduct practice searches for relevant contacts to specific, currently open job opportunities that interest you.

*Space is limited and registration is required.*
http://dbbs.wustl.edu/Resources/Pages/calendar_event.aspx?EvID=4263

**16. Using PowerPoint as an Effective Public Speaking Tool**
Thursday, February 25, 2016, 11 am, Holden Auditorium

Love it or hate it, today’s speakers are often expected to use PowerPoint. In this workshop, **Writing Center Associate Director Steve Pijut** will focus on suggestions to help you use PowerPoint as an effective tool to support the goals of your presentation.

Please register online: http://dbbs.wustl.edu/Resources/Pages/calendar_event.aspx?EvID=4228

**17. The 39th Annual James L. O’Leary Prizes for Research in Neuroscience**
Two prizes of $1,000 each will be awarded for the most original and important accomplishments in neuroscience research by a predoctoral or postdoctoral fellow. Current Washington University predoctoral students, postdoctoral fellows and residents are invited to submit a summary of their work to Chris Weihl, weihlc@neuro.wustl.edu. The submission must arrive no later than 5pm, February 12th, 2016.

The summary should include a title page indicating the applicant’s name, preceptor, campus box, telephone number, email address and status (e.g. graduate student, postdoctoral fellow, resident). The summary itself should begin with a 250 word abstract and be no longer than 5 double spaced pages, size 11 font, including figures but not references. A separate listing of no more than 10 references is allowed. In addition, a letter from the applicant’s preceptor attesting to the contents of the summary should accompany the submission. A letter of recommendation is not needed; just attestation to the work.

Application format:
- Page 1: Coversheet & Details
- Page 2: Attestation
- Page 3: 250 Word Abstract
- Page 4-8: Research Summary and an emphasis on the innovation and impact of the study
- Page 9: References

Application should come in one file, pdf preferred.
All work to be considered for the prizes must have been carried out by the applicant while a student, resident, or fellow at Washington University. From the submitted summaries the Selection Committee will choose those to be presented at the O’Leary Prize program on Tuesday afternoon, March 1st, 2016 from 1:00-5:00pm, Connor Auditorium.

Please visit the website http://NeuroscienceResearch.wustl.edu/Pages/OLearyPrize.aspx

**18. Postdoctoral Mentored Training Program In Clinical Investigation (MTPCI)**
The Clinical Research Training Center is seeking applications for the Postdoctoral Mentored Training Program in Clinical Investigation (MTPCI). The MTCPI provides multidisciplinary clinical and translational research training to promote the career development of junior faculty and postdoctoral fellows interested in clinical and translational research. This program consists of three major components: didactic coursework, structured mentorship, and interactions with a diverse peer group of trainees.

Application Deadline: March 15, 2016  |  Program Start Date: July 1, 2016

**BENEFITS**

- Protected time for clinical research
- Tuition Remission for graduate-level coursework
- Dedicated office space and research

**REQUIREMENTS**

- Independent research under the tutelage of a mentorship committee
- Attendance at a weekly seminar series
- Completion of a core curriculum of didactic instruction

**ELIGIBILITY**

- Doctoral-Level Degree such as an MD, PhD, PharmD, DPH, DO, DDS, DPT, DSN, OTD, or other allied health doctorate
- Commitment to a career focused on clinical or translational investigation
- Current Citizenship as: US citizen, non-citizen national, or permanent resident
- Ability to devote 60% professional effort (50% for surgeons) to the program for a minimum of two years
- Departmental support for salary and tuition throughout the duration of the program

This program is offered at Washington University in St. Louis in partnership with Saint Louis University Schools of Public Health, Medicine, and Nursing, St. Louis College of Pharmacy, University of Missouri – St. Louis College of Nursing, Southern Illinois University Edwardsville School of Nursing, and Goldfarb School of Nursing at Barnes-Jewish College.

Applications and additional information may be found at: [http://crtc.wustl.edu](http://crtc.wustl.edu).

For more information, please contact:

Jane Garbutt, MBChB, Program Director, (314) 454-8613, [jgarbutt@dom.wustl.edu](mailto:jgarbutt@dom.wustl.edu)

Jennifer Mosher, Program Coordinator, (314) 454-8960, [jmosher@dom.wustl.edu](mailto:jmosher@dom.wustl.edu)

19. Center of Regenerative Medicine Call for Proposals: hPSC Kidney Organoid Challenge

Submission Deadline: 5:00 PM, Monday, February 29, 2016

The Center of Regenerative Medicine, in partnership with the Division of Nephrology, is now accepting applications that advance investigation of human pluripotent stem cell (hPSC) differentiation toward kidney. Over the last two years, kidney has become a model for the directed differentiation of hPSC to complex structures. The purpose of this funding program is to provide resources for projects that generate reagents and/or advance investigation of kidney organoid differentiation from hPSC.

For more information please contact Angela Bowman [abowman@wustl.edu](mailto:abowman@wustl.edu). [https://research.wustl.edu/researchnews/BulletinAttachments/hPSC%20kidney%20challenge.pdf](https://research.wustl.edu/researchnews/BulletinAttachments/hPSC%20kidney%20challenge.pdf)

20. India Alliance Fellowships

India Alliance invites applications for three Fellowship schemes: Early Career Fellowships, Intermediate Fellowships and Senior Fellowships.

Eligibility

*Eligibility limit covers the entire range of Clinical and Public Health Research Fellowship schemes*

- No age or Nationality restrictions.
- The candidates need not be resident in India while applying but should be willing to establish an independent research career in India.
- Clinicians and Public health researchers do not require a PhD to apply.
- This competition is open for clinicians and public health researchers with up to 15 years of post-MD/MS/MPH/PhD or equivalent clinical / public health research experience.
- The Applicants are advised to choose the most appropriate scheme suitable for them based on their qualification, research experience, career trajectory and track record. Please refer to the guidance notes, provisions and mandate of the scheme for assessing your eligibility on the website. The Office reserves the right to advice on the suitability of the scheme accordingly.

**Early Career Fellowship**: This scheme provides a unique opportunity for those, who have shown promise to pursue research and wish to further their efforts to build a research career under the supervision of a Fellowship supervisor. **Guidance note**: Suitable for applicants in the final year PhD/MD/MS/MPH or have up to 4 years of relevant experience

**Intermediate Fellowship**: For those who have been successful in building a track record of pursuing a cutting edge research and wish to establish their own independent clinical/public health research program in India. **Guidance note**: Suitable for applicants with 4-7 years of relevant experience.
**Senior Fellowship**: For those who have demonstrated their potential to lead an independent research program and want to expand it further to undertake pioneering research. **Guidance note**: Suitable for applicants with 7-15 years of relevant experience.

**Remit**: Full spectrum of biomedical science involving clinical and public health research.

**Provisions**:
- These Fellowships would encourage interested clinicians to pursue their research goals in combination with their clinical duties.
- Competitive personal support
- Generous research support with flexibility to accommodate requirements of clinical and public health research.
- Flexibility to request additional support staff
- Support training cost and research sabbatical
- Funds for International training and travel
- Opportunity to pursue a PhD on the India Alliance funded research

**Essentials on the application**:
- A research proposal that seeks to answer an original biomedical research question
- A not-for-profit Host Institution in India that will administer the Fellowship for the full duration of the award. A salaried position or commitment to a salaried position at the Host Institution is **not** required.
- A Sponsor at the Host Institution, who can guarantee space and resources for the duration of the award.
- In case of an Early Career Fellowship, a Fellowship Supervisor, who can guarantee access to laboratory space and resources required for the project as well as provide relevant scientific guidance for the tenure of the Fellowship.

**Application process**: Application form will be available on the India Alliance website at [https://fellowships.wellcomedbt.org/](https://fellowships.wellcomedbt.org/)

The completed preliminary applications are due by 1 March, 2016

Please visit our website [www.wellcomedbt.org](http://www.wellcomedbt.org) for further information on the remit, provisions and application process.

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**21. EMBO Long-Term Fellowships**

The EMBO Long-Term Fellowships are awarded for a period of up to two years and support post-doctoral research visits to laboratories throughout Europe and the world. The fellowships support post-doctoral research visits to laboratories throughout Europe and the world. The fellowships are mobility fellowships intended to promote international exchange. As a consequence all applications must involve a change of country. All applications must be started before **Monday, 8 February 2016, 14:00 Central European Time**. No new applications can be started after that. The deadline for submission of complete applications (including references and receiving institute acceptance) is **Friday, 12 February 2016, 14:00 Central European Time**.

For more information and to apply: [http://www.embo.org/funding-awards/fellowships/long-term-fellowships#about](http://www.embo.org/funding-awards/fellowships/long-term-fellowships#about)

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**22. Nanotechnology Startup Challenge in Cancer (NSC²)**

The National Cancer Institute’s (NCI) Alliance for Nanotechnology in Cancer and the Center for Advancing Innovation have partnered to create a "first of a kind" Nanotechnology Startup Challenge in Cancer or NSC². Nanotechnology offers new solutions for early detection, diagnosis, and treatment of cancer. NCI has been actively supporting the development of cancer nanotechnology over last decade. Several academic discoveries in this area have reached maturity and NSC² is expected to accelerate the development and commercialization of these inventions.

The Challenge features 8 National Institutes of Health (NIH) intramural inventions which can be applied to cancer interventions, are important to public health, and have commercial viability. Teams may select one of these inventions upon which to build business plans and startups. Teams may also elect to bring alternative commercially viable, nanotechnology cancer-related inventions into the challenge.

The **primary goal of the Challenge is to stimulate the creation of start-up businesses based upon these inventions**.

The challenge website can be found at [http://www.NScquared.org](http://www.NScquared.org); Entries to the Challenge will be accepted until Feb. 11th, 2016. Please support the effort: spread the word; nominate a judge/mentor or start/join a team!

Share your enthusiasm for this Challenge using the Twitter handle @CAIStartups

Contact Jonathan Lui for more information at jonathan@thecenterforadvancinginnovation.org or 972-740-3615

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**23. Workshop on Leadership in Bioscience**

**March 11 - 14, 2016**

**Application Deadline: January 31, 2016**

**Instructors**: Carl M. Cohen, Workshop Director & Danniele Kennedy, Workshop Co-Facilitator

This is a highly interactive 3.5 day workshop in which you will develop the skills necessary to lead and interact effectively with others, in both one-on-one and group settings. The workshop will focus on techniques, situations, and challenges that relate specifically to leading and managing in the scientific workplace. It will emphasize learning by doing and will involve role playing, giving and receiving feedback, and group problem solving. Much of the learning will be peer-to-peer. Participants will be expected to discuss their own experiences and listen to others as they discuss theirs.

The workshop will help participants identify areas where they need guidance and growth, as well as how to capitalize on areas of strength. Participants will have the opportunity to share their experiences and challenges with others and to receive feedback and
guidance from others with experience in leading scientists in a variety of settings. At the end of the course, participants will be linked through a unique on-line community in which they can continue learning from one another and from the course instructors. Key focus areas of the workshop will include:

- Recognizing and understanding leadership in a science setting
- Using negotiation as a tool in scientific discussions and problem solving
- Identifying and resolving conflicts in the lab
- Dealing with difficult people and situations
- Communicating your ideas and plans in a way that engages others
- Leading effective and productive meetings
- Becoming effective citizen scientists

**Target audience:** The workshop is targeted to life scientists making, or recently having made, the transition to leadership or managerial positions. Many of the situations discussed will be from the perspective of an independent investigator running his or her own laboratory. As such, relatively new investigators (e.g., < 3 years) are particularly encouraged to apply, as are senior postdoctoral scholars on the cusp of tenure-track research positions. Click here to read about the impact the workshop had on a 2012 participant ("Scientists must be taught to manage," Nature 483:511), and here to read about the impact on a 2011 participant ("Training: Workshops that work," Nature 488:419-420). In addition, see this article for a perspective written by alums of the 2013 workshop ("Education: Scientists need leadership training," Nature 506:159), this article for a Careers Workshop written by an alum of the 2012 workshop ("Self-taught soft skills," Nature 506:257), and this article for alumni perspectives from both the 2012 and 2015 workshops ("Supervision: Clear direction," Nature 527:125-126). Finally, see this Science Careers article for general information about leadership training for scientists, featuring comments by Carl Cohen.

**Application instructions:** To apply, you will need to submit a curriculum vitae and personal statement along with at least one letter of reference. Your statement should describe your current position and what you hope to gain by participating in the workshop. Students will be expected to stay for the duration of the workshop, which will begin in the mid-afternoon of Friday, March 11, and end by lunchtime on Monday, March 14. The workshop will be held at the CSHL Banbury Conference Center, located on the north shore of Long Island.

**Cost (includes food and housing): $1,140**

Additional financial aid is available; to indicate financial need, please submit a short stipend request as part of your application materials. Support for this workshop is generously provided by the NIH National Institute of General Medical Sciences. No fees are due until you have completed the full application process and are accepted into the course.

24. **Boeing Patent Challenge**

Boeing Patent Challenge – this was so successful last semester that we are doing it again this semester! $5,000 in prizes! Competition based on 50 categories of patents selected for highest commercialization potential. Finalists receive an opportunity to present to Boeing execs; Work with Boeing mentors throughout the competition;

Attend one of three info sessions at 5 pm in Simon Hall (Danforth Campus) on January 21st (rm 103), 22nd (rm 103) or 25th (rm 113) to learn more and form interdisciplinary teams. Postdocs may participate as advisors like faculty. More info at http://skandalaris.wustl.edu/boeing-challenge

**Sponsored by the WU Skandalaris Center**

25. **Summer School in Adaptive Neurotechnologies**

National Center for Adaptive Neurotechnologies (NCAN), Albany, New York

July 11-29, 2016

Now accepting applications for the first Summer School in Adaptive Neurotechnologies. This comprehensive three-week Short Course is funded by NIH. The 24 successful applicants will receive full support for tuition, room and board, and a stipend for travel. This course will provide a select group of scientists, engineers, and clinicians with the multidisciplinary knowledge and expertise needed to guide the development of new adaptive neurotechnologies from conception through laboratory and clinical evaluation to dissemination and use for important scientific or clinical purposes. The goal is to create the next generation of leaders in this burgeoning new field.

Eligibility: US citizens or legal residents (green card) and full-time availability July 11-29, 2016

Who should apply? Early to mid-career scientists, engineers, or clinicians, e.g., junior faculty, postdoctoral fellows, clinical residents or fellows, advanced graduate or medical students.

**Deadline to apply:** February 15, 2016


26. **ASM Grant Writing Institute Online**

Questions about the NIH or NSF grant process? Participate in the American Society for Microbiology's new online course, the ASM Grant Writing Institute Online. This 6-part, interactive series provides participants with an overview of the NIH and NSF grant
process, including best practices and strategies for developing a successful grant application. Topics covered include condensed discussions of:
• the overall funding landscape
• writing NIH/NSF grants
• viewing grants from reviewer’s perspective
ASM member: $150 | Non-member: $200
**Deadline: February 10**
In August, ASM will offer the Grant Writing Institute, a face-to-face course where participants will receive coaching and feedback on their own proposals in a one on one and small group setting. More details available soon.

27. iBiology Ambassador Program
The iBiology Ambassador (iBioAmbassador) Program is a great opportunity for students, researchers and educators to get involved in iBiology’s efforts of making the world’s best biology available to all.

Types of activities you can get involved in as an iBioAmbassador
• **Outreach**: Be a liaison between iBiology and your community, colleagues and friends, and help us spread the word about iBiology.
• **Subtitling**: Create English and non-English language subtitles for our videos. **We particularly need help transcribing our talks to create English subtitles**
• **Web Content**: Write content for our website and our upcoming blog.
• **Education**: Create resources to increase the educational value of iBiology videos and facilitate their use in the classroom.
The iBioAmbassador Program is a work in progress, so we will be constantly rolling out new projects and activities for you to get involved with. There are many ways for you to contribute! Click HERE to learn more about the iBiology Ambassador Program.

28. PCOR Symposium
6th Annual Patient Centered Outcomes Research Center (PCOR) Symposium
Translation to Policy and Practice
Tuesday, April 5th: 8 a.m.-4:30 p.m, Wednesday, April 6th: 8 a.m.-1:15 p.m.
Registration is now open! For registration, more information and the agenda, please visit [http://pcor.wustl.edu/PCOR-Symposium/2016-Symposium](http://pcor.wustl.edu/PCOR-Symposium/2016-Symposium). Please contact Rachel Lamp for further information.

29. Grants Library
Looking for an example of an awarded K08 award? Trying to track down info about diversity programs offered at Washington University? Look no further. The Office of Training Grants (OTG) has developed a Grants Library to serve as a centralized resource for grant writers and investigators at various career stages. The site contains:
- Nearly 100 awarded training, career, and research grant applications (NIH, private, and institutional) over the last 5 years including: 41 R Awards; 18 K Awards; 3 F Awards.
- NIH Summary Statements and reviewer panel feedback
- General stock language and proposal templates and tools (e.g. Letters of Support examples, Facilities, Resource Sharing Plans, Responsible Conduct of Research etc.)
To Access (WUSTL Key required): [wustl.box.com/wustllibrary](http://wustl.box.com/wustllibrary)
**Help your Fellow Researchers and Share your Funded Grants!** If you would like to share your grant or have any questions about the library please contact Betsy Abente at babente@dom.wustl.edu. F and K awards are needed! Please submit if you’ve been funded.

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**: @WUSTLPubpostdoc, 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](http://www.linkedin.com/groups?home=1&gid=9813330) - 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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