Fall, 2019

9/11 Seminar: “How Increasing Equity in the Science Classroom Drives Social Change” by Prof. Cissy Ballen, sponsored by MIT’s Teaching and Learning Lab, 2 pm, Room 6-104

9/18 Seminar: “Thinking Fast makes Changing Slow: Normal Cognition can Interfere with Efforts to Increase Diversity” by Lydia Villa-Komaroff, Ph.D.

- Dr. Villa-Komaroff is a national leader in the dialog on implicit bias and a founding member of the Society for the Advancement of Chicanos/Hispanics and Native Americans in Science (SACNAS). Sponsored by the Tufts Sackler School, 3-5 pn, MEB-09, Boston Campus

10/21 Jesus Romo, Microbiology Research Seminar, 12 noon, M&V 412, Boston Campus

11/7 Seminar: “How to Write an Excellent Scientific Paper, and Get it Published”

By Dr. David J. Greenblatt MD, Department of Immunology, 12:00 PM, MV 412, Boston

12/3 Amy Rohlfing, Practice Job Talk for Widener University interview, 3 pm, M&V 402

12/6 Site visit to UMB*

12/11 Tufts IRACDA Winter Planning Meeting, 3-7 pm, Dental Board Rm 1533, Boston Campus*

12/18 Negotiating Your Academic Job Offer, 12:30-1:30. ACSB Webinar

Karen Kelsky, academic consultant, career coach, writer, speaker and Founder and President of The Professor Is In http://www.theprofessorisin.com/, will walk you through the elements of a typical academic job negotiation, explaining what can and can’t be expected based on size, type and rank of institution, as well as type and field of position. She addresses the topics of multiple offers, leverage, and the rescinded offer, shows common misunderstandings, errors of approach, and pitfalls in language and tone, and provides scripts for successful negotiations, focusing on balancing self-advocacy with collegiality. She includes content for women and scholars of color, related to lowball offers, and excessive service demands.

Spring, 2020

1/14 Anne McCabe, Microbiology Research Seminar, 12 noon, M&V 412, Boston Campus

1/28 Writing Workshop Series on Scientific Papers for senior scholars, 9-11 am, MEB 812 (Jan. 28, Feb. 11 & 25, March 10, 24)

The Three Laws of Communication

- Jean-luc Doumont (http://www.principiae.be/), MIT, 1-3 pm, Rom 10-250

2/4 Site visit to Bunker Hill Community College and research presentations to BHCC students

3/17 Elizabeth Draganova, Microbiology Research Seminar, 12 noon, M&V 412, Boston Campus

4/5 New England Science Symposium, Martin Conference Center, Harvard Medical School

This event is hosted by Harvard Medical School in collaboration with Boston area universities and provides a chance for students and postdoctoral fellows to present their research, exchange ideas about career development and expand their professional
network. Participation by trainees from groups that are under-represented in science is encouraged. Pre-registration required.

4/21 How to Give a Chalk Talk, 4-5 pm*
   - Jason Heustis, Associate Director, Education and Experiential Learning, Blavatnik Institute, Harvard Medical School

4/25 New England SACNAS Conference (Location and date not yet determined).
   SACNAS is an inclusive organization dedicated to fostering the success of Chicano/Hispanic and Native American scientists, from college students to professionals, in attaining advanced degrees, careers, and positions of leadership in STEM.

5/26 Amy Rohlfing, Microbiology Research Seminar, 12 noon, M&V 412, Boston Campus

6/21 National IRACDA Conference, Jersey City, NJ*
   -6/24 Hosted by Rutgers, Einstein and Stony Brook

TBD Site visit to Pine Manor College, probably late January, early February*

Workshops on Responsible Conduct of Research for Postdocs

Page One for Postdocs – a three-part workshop over 3 weeks in April offered by the Tufts Office of Research Development on honing the Specific Aims/Objectives of grant applications. It focuses on crafting and refining this 1-page summary through a combination of instructor feedback and intensive peer review. You will revise and receive feedback on your drafts two times over the course of the workshop.

Tufts IRACDA Spring Research Retreat*

Tufts University-wide Teaching Conference, usually in May

Tufts Graduate Institute for Teaching, usually the end of May

Tufts IRACDA Planning Meetings – TBD late January, early February, 2020*

Monthly SPINES Journal Club, starting in the spring 2020 semester. Folks are invited to present primary literature concerning science pedagogy, educational outcomes for underrepresented groups in STEM, education research etc.

Job Hunting Workshops, summer 2020

*Tufts IRACDA-organized event – all scholars should try their best to attend IRACDA-organized workshops and planning meetings.
How to prioritize Tufts IRACDA activities:

"Mandatory”

- Teaching site visits
- GIFT
- Teaching at partner school
- Scholar Mentoring Team meetings
- Annual research seminar
- Attending research conference in your field
- Participating in program evaluations
- Research Retreat
- Annual IRACDA Conference

HIGHLY recommended

- Workshops sponsored by TEACRS
- Job Practice talks by TEACRS fellows

Optional, but often useful

- Career development workshops that are events at Tufts or other schools to which IRACDA scholars are welcome

"Please make a reasonable effort to attend”

- Research seminars by TEACRS trainees
HHMI BioInteractive Ambassador Academy

Participation in the Academy includes:

- Up to 3 years of professional learning and development
- Full travel and registration support to participate in NABT during year 1 and 2
- Participation in a national professional network of expert life science educators
- Full travel and registration, coaching support and $1000 stipend to present at least once at a national and/or regional meeting in year 3


Pedagogy Workshop: Co-creating the Future through Socially-directed Science & Technology  Jan. 23-26, Station1 (Lawrence, MA) & MIT (Cambridge, MA)

This three-day interactive, collaborative pedagogy workshop welcomes instructors from across STEM disciplines, humanities, and social sciences to learn, share, reflect, and co-create pedagogy at the intersection of inclusion, inquiry, and impact.  [https://www.station1.org/station1-blog/2020-pedagogy-workshop](https://www.station1.org/station1-blog/2020-pedagogy-workshop)

Lilly Conferences on College & University Teaching  Feb. 27-29, San Diego, CA

Teaching for Active and Engaged Learning.  [https://www.lillyconferences.com/](https://www.lillyconferences.com/)

New England Science Symposium, April 5, Martin Conference Center, Harvard Medical School  This event is hosted by Harvard Medical School in collaboration with Boston area universities and provides a chance for students and postdoctoral fellows to present their research, exchange ideas about career development and expand their professional network.  Participation by trainees from groups that are under-represented in science is encouraged.  Pre-registration required.

New England SACNAS Conference, April 25 (Location not yet determined).

SACNAS is an inclusive organization dedicated to fostering the success of Chicano/Hispanic and Native American scientists, from college students to professionals, in attaining advanced degrees, careers, and positions of leadership in STEM.

National Center for Case Study Teaching in Science, May 18-22, Univ. of Buffalo

This summer workshop focuses on training science faculty to teach with case studies, to write their own cases, and to assess their students’ learning with cases.  [http://sciencecases.lib.buffalo.edu/cs/training/workshops/](http://sciencecases.lib.buffalo.edu/cs/training/workshops/)

Lilly Conferences on College & University Teaching  May 28-30, Bethesda, MD

Designing Effective Teaching.  [https://www.lillyconferences.com/](https://www.lillyconferences.com/)

The Teaching Professor Conference, May 29-31, Atlanta, GA

- Explore the newest ideas in teaching and learning
- Hear the latest research
- Discuss the state of today’s changing classroom
**Summer Institutes on Scientific Teaching, 2020 dates not yet posted Usually June–Aug.**

In these workshops, participants learn practical strategies for enhancing student learning using principles of active learning, assessment, and inclusive teaching. Activities include reflective writing, planning, reading, researching, discussing teaching methods and philosophy, interactive presentations, and developing teaching materials. By the end of an institute, participants will have observed, evaluated, and collected a portfolio of innovative teaching approaches and instructional materials that are ready to be adopted and adapted to their own science teaching environments.

**NOTE:** IRACDA Postdoctoral Scholars are given priority status to attend a regional Summer Institute. The Summer Institutes are an excellent opportunity for IRACDA postdocs to develop their teaching skills and prepare to join the next generation of biomedical educators.  
[https://www.summerinstitutes.org/](https://www.summerinstitutes.org/)

**National Effective Teaching Institute, June 19-20, Montreal, Canada**

This workshop focuses on effective teaching especially as it relates to engineering.  

**National IRACDA Conference, Jersey City, NJ, June 21-24,**

Annual meeting of all of the NIH-funded IRACDA programs. The conference this year is hosted by the Rutgers, Einstein and Stony Brook programs.  

**ASM Conference for Undergraduate Educators, July 9-12, Bellevue, WA**

An opportunity to learn best practices and classroom strategies, hear biology education research updates, and meet new colleagues who teach the same classes. **Highly recommended by past scholars! NOT just for microbiologists!**  
[https://www.asm.org/Events/ASM-Conference-for-Undergraduate-Educators/Home](https://www.asm.org/Events/ASM-Conference-for-Undergraduate-Educators/Home)

**Lilly Conferences on College & University Teaching. Aug. 3-5, Asheville, NC**

Advanced Teaching and Learning.  
[https://www.lillyconferences.com/](https://www.lillyconferences.com/)

**Lilly Conferences on College & University Teaching. Oct. 15-17, Traverse City, MI**

Innovative Strategies to Advance Student Learning.  
[https://www.lillyconferences.com/](https://www.lillyconferences.com/)

**2020 SACNAS National Diversity in STEM Conference, Oct. 22-24, Long Beach, CA**

SACNAS is an inclusive organization dedicated to fostering the success of Chicano/Hispanic and Native American scientists, from college students to professionals, in attaining advanced degrees, careers, and positions of leadership in STEM.

**Annual Biomedical Research Conference for Minority Students (ABRCMS)**

Nov. 11-14, San Antonio, TX

ABRCMS is one of the largest communities of underrepresented minorities in science, technology, engineering and mathematics. Over 2,500 students from over 350 colleges and universities attend this conference to present their research, enhance professional development skills, explore graduate schools, and network.

**ASM Grant Writing Institute Online.** *The program goal is to provide a broad overview of the funding*
landscape and familiarize participants with the process of applying for NIH and NSF grants. Through the six-part webinar series, participants will gain skills to successfully obtain grants from federal agencies and other funding sources. The program is open to all scientific disciplines and ASM non-members. Dates for 2020 not yet available.
https://www.asm.org/webinars/grant-writing-series

ACS Postdoc to Faculty Workshop, 2020 date and location not yet available. For those interested in a faculty position in chemistry
https://www.acs.org/content/acs/en/education/students/graduate/gettingready/academiccareers/postdoctoral-workshop-for-prospective-chemistry-faculty.html