

# NOGLSTP Bulletin

Spring 2012

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NOGLSTP, PO BOX 91803, Pasadena CA 91109, phone/fax: 626 791-7689, [www.noglstp.org](http://www.noglstp.org)

## AAAS 2012 Annual Meeting Review NOGLSTP Activities at Vancouver Meeting

The sun came out for a few hours in Vancouver, BC during the AAAS Annual Meeting over President's weekend, but NOGLSTP members and friends were OUT and about all weekend. Amy Ross and Barbara Belmont led a well-attended career workshop, "Being OUT in the Sciences: Best Practices." Of particular note was the bemusement of the Canadians at the workshop, who asked "is being LGBT in the workforce really an issue?" They didn't realize that LGBT people do not have equal employment opportunity/non-discrimination protections in a majority of U.S. states. As we were explaining all that and sharing our experiences as openly gay career women, a man in the audience raised his hand and asked Amy "are you a lesbian?" To which Amy replied, "Yes, of course I am." The man quickly gathered his belongings and left the room in a huff. We were all stunned, but Amy quickly turned it into a teaching moment. "Case in point," she said, "Case in point." A lively and interactive discussion ensued.

That afternoon, Amy and Barbara scoped out the AAAS exposition for people who might be interested in supporting or attending Out to Innovate 2012. Most of the exhibitors were Canadian or European science/technology agencies. This shouldn't have been startling, since we were in another country, after all. This photo of Amy and Barbara was taken with the mascot of a Canadian forestry agency.



The next day, NOGLSTP held its annual business meeting in the morning, with some Board members present, and some present via teleconference. That afternoon, NOGLSTP held its annual reception. The turnout was great, and people were excited as usual to meet and connect. The view was stunning, overlooking Coal Harbor and the powder-dusted North Shore Mountains. Those who remained at the end of the reception reconvened for dinner at a lovely Malaysian restaurant in Davies Village, the gay part of Vancouver.

For a photo slide show of the weekend, point your web browser to [www.noglstp.org/?page\\_id=774](http://www.noglstp.org/?page_id=774)

## Call for Nominations: 2012 NOGLSTP Recognition Awards

Do you know an OUTstanding scientist, engineer, or educator who deserves to be recognized for their work and deeds? The NOGLSTP Recognition Awards were established as a means of identifying, honoring, and documenting the contributions of outstanding GLBT science, engineering and technology professionals. We are now soliciting nominations for our 2012 Recognition Awards; **submission deadline is May 1, 2012**. Awards will be presented at our gala banquet during our "Out to Innovate" career summit for LGBT people in STEM, which will be held October 13-14, 2012, hosted by oSTEM at the Ohio State University in Columbus, OH. Nominees and nominators do not have to be NOGLSTP members.

Find out more in the [Recognition Awards section](#) of the NOGLSTP website.

## 2012 Battelle/NOGLSTP Out to Innovate Scholarships

Two \$5000 Battelle/NOGLSTP scholarships will be awarded for the Fall 2012 academic year. One \$5000 scholarship will go to an undergraduate student, and one \$5000 scholarship will go to a graduate/professional level student. Students currently enrolled at any U.S.-based college or university are eligible to apply.

The scholarships were established for LGBT or LGBT-supportive students currently enrolled in Science, Technology, Engineering, or Mathematics (STEM), or STEM-related teaching fields. They honor students who contribute to a creative educational community that increases the visibility and accomplishments of LGBT and LGBT-supportive students, and encourage students to be out in their careers and support diversity in the STEM workforce.

Guidelines and eligibility requirements can be found on the NOGLSTP website. **The application deadline is June 2, 2012.** Contact Amy A. Ross, Ph.D., NOGLSTP Program Coordinator, at [ross@noglstp.org](mailto:ross@noglstp.org) with questions about the scholarships.

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## MIT Professor of Astrophysics Dr. Nergis Mavalvala to Keynote NOGLSTP's "Out to Innovate 2012"

NOGLSTP is proud to announce that Dr. Nergis Mavalvala will be keynoting its signature event, "Out to Innovate 2012," a two-day conference to be held this year at the Ohio State University on October 13-14, 2012.

MIT Professor Nergis Mavalvala, a quantum astrophysicist, recently won a \$500,000 MacArthur "genius" grant for her research in detecting gravitational waves from outer space. Dr. Mavalvala was born and grew up in Karachi, Pakistan. She came to the United States as a teenager to attend Wellesley College, and did her graduate work at MIT and a post-doc at Caltech before joining the Physics faculty at MIT in 2002.

Nergis is a member of MIT's Kavli Institute for Astrophysics and Space Research. She has been involved with the Laser Interferometric Gravitational Wave Observatory (LIGO) since her early years in graduate school at MIT, and her primary research has been in developing instruments for interferometric gravitational-wave detectors. Her recent research focuses on minimizing, if not circumventing, the barriers imposed by quantum physics on the precision of standard optical interferometers. Her honors and awards, along with the MacArthur Fellowship, include the 2007 Edgerton Award for faculty achievement at MIT, the 2006 John de Laeter Medal of the Australian Institute of Physics, and a 2005 Sloan Foundation Fellowship. She is listed on the MIT's Rainbow Lounge as supportive faculty. She plans to use her unrestricted MacArthur Fellowship funds to find answers to what she claims to be "crazy ideas" in her head.

Be sure to mark your calendars and visit [www.outtoinnovate.org](http://www.outtoinnovate.org) for news and programming for the summit. Please contact us if you wish to volunteer your ideas and time for this exciting event.

## FACEBOOK Hosting Out for Undergraduate Technology Conference

The Out for Undergraduate Technology Conference will be held on Saturday, April 21, 2012 at the Facebook campus in Silicon Valley. The mission of the conference is to educate, inspire and place lesbian, gay, bisexual, and transgender undergraduate students in challenging technical and non-technical positions within Internet and technological companies. The students will have an opportunity to meet junior and senior professionals from across the sponsoring firms and hear from the personal experiences of individual professionals. Through panels, workshops and demos, students will receive an 'inside' view of the spectrum of industries that make Silicon Valley a globally recognized center for innovation. Serving as a high-impact recruiting pipeline into the tech industry, the program will help participants build fundamental business knowledge crucial to the interview process, polish resume and interview skills, network with LGBT professionals and students from other schools, and learn what some of the top tech companies are working on. There will be opportunities to socialize with students from other schools and professionals from sponsoring companies at evening events and a career fair. Scholarships to cover travel expenses and lodging are available for strong applicants. The conference registration fee includes all conference meals, event memorabilia, and all panels/modules. **Application deadline is March 31.**

## Partnership Opportunities through MentorNet®, NPA, and HERC

[MentorNet®](#), the e-mentoring network for diversity in engineering and science, provides NOGLSTP members with on-line mentoring opportunities for its gay, lesbian, bisexual, and transgendered (GLBT) students in the sciences, technology, engineering, and mathematics. The NOGLSTP-MentorNet partnership offers NOGLSTP a national e-mentoring network that unites academic institutions, corporate institutions, and scientific and technical professional society mentors with GLBT undergraduate and graduate students, post-doctoral scholars, and early-career faculty through MentorNet's award-winning one-on-one mentoring programs. To participate, protégés must be NOGLSTP members or students at a college or university participating in MentorNet, while mentors must have educational or professional backgrounds in engineering or science. In addition to offering traditional one-on-one mentoring to provide guidance through the transition from college student to workforce employee, the NOGLSTP Mentoring Project hopes to help its protégés answer questions unique to the career-bound LGBT community, such as:

- If /when to come out in an interview
- Should one de-gay one's life at school or work?
- What companies are gay-friendly?
- Should I join a student or employee resource group or a professional association like NOGLSTP?

We also hope to help the corporate world to fill its pipeline of potential employees with the next generation of the LGBT community's best and brightest science and technology candidates.

NOGLSTP is also partnered with the National Post-Doc Association (NPA), and provides discounted joint memberships and discounts to NPA events.

NOGLSTP is now partnered with the Higher Education Recruitment Consortium (HERC), which represents 552 member institutions with 12 regional groups that list jobseekers and their resumes, and job listings for faculty and staff, on their regional websites. NOGLSTP will be assisting HERC with a workshop at the 2012 International Dual Career Programs Conference, which will be co-sponsored by the Higher Education Dual Career Network (HEDCN) and the New England HERC. NOGLSTP will be presenting LGBT views on coming out with partners and spouses. The conference will be held on June 4 and 5, 2012, at the College of the Holy Cross in Worcester, MA.

Be sure to check out mentoring opportunities through NOGLSTP's partnership with MentorNet, NPA, and HERC on the NOGLSTP website.

## Dupont and ASEE Invite NOGLSTP to Exhibit at Annual Conference

The American Society for Engineering Education (ASEE) and DuPont are pleased to invite NOGLSTP to participate in the 2012 ASEE Diversity Booth, sponsored by DuPont, at the ASEE Annual Conference. The 2012 ASEE Annual Conference and Exposition will be held in San Antonio, TX, June 10-13 at the Gonzalez Convention Center. Be sure to let us know if you will be attending and come by the booth.

### **Gay and Transgender Chemists and Allies**

As this newsletter goes to press, The American Chemical Society PROF Subdivision for Gay and Transgender Chemists and Allies begins its plans for a symposium during the Fall National ACS Meeting in Philadelphia. (By "Fall," we mean mid-August of 2012). And during a "Mentoring for Success" symposium organized by the PROF Subdivision for Women Chemists at the Spring National ACS Meeting in San Diego, Barbara Belmont will be giving an oral presentation "Mentoring gay and transgender people in STEM."

We encourage NOGLSTP members who are ACS members to join the PROF Subdivision for Gay and Transgender Chemists and Allies, and certainly welcome all ACS members to join NOGLSTP! For more information about this ACS subdivision, point your web browser to <http://prof.sites.acs.org/lgbtandallies.htm>

On another note, the ACS Board of Directors has created a Diversity and Inclusion Advisory Board, operating under the Board Committee on Professional and Member Relations. This advisory board is tasked with promoting and advancing diversity and inclusion within and on behalf of the American Chemical Society. LGBT is officially part of D&I now, and Barbara has accepted a 3-year appointment to be a member of this board.

### **American Physical Society**

NOGLSTP Member Janice Hicks gave an invited talk at the Symposium on Sexual and Gender Diversity Issues in Physics during the American Physical Society National Meeting in Boston this past month. Her presentation was "Why Awareness of LGBT issues in the Physics Community Makes Sense." The symposium was sponsored by the APS Committee on Minorities in Physics, and the APS Committee on Women in Physics. Other presentations included: "The State of Higher Education for STEM LGBTQQ Faculty/Staff," "Shattering the Lavender Ceiling: Sexual Minorities in Physics," and "Physics Climate as Experienced by LGBT+ Physicists." The content of all of the presentations can be viewed online at [meetings.aps.org/Meeting/MAR12/SessionIndex2/?SessionEventID=168349](http://meetings.aps.org/Meeting/MAR12/SessionIndex2/?SessionEventID=168349)

### **Association of Lesbian, Gay, Bisexual and Transgendered Mathematicians**

LGBTQ Mathematicians gathered for a well-attended reception during the Joint Mathematics Meeting this past January in Boston. This is a meeting of the American Mathematical Society, and the Mathematical Association of America.

### **NOGLSTP - Chesapeake Region**

The Chesapeake Region caucus has held a number of interesting group events in recent months. Several dinners and picnics were held locally for members and potential members to meet and socialize. In October, there was a group visit to the National Air and Space Museum near Dulles Airport, and in December we were given a guided tour of the National Cryptologic Museum at NSA. Also, in early March, several Chesapeake members represented NOGLSTP as judges again this year for the Anne Arundel County Science Fair. Chesapeake is awarding several prizes for entries demonstrating technical merit, knowledge of scientific methods, and providing a benefit to society. We are looking at expanding our participation into the science fairs in other area counties to increase NOGLSTP's visibility and provide encouragement to all students interested in science and technology. As always, we welcome those in the Baltimore-Washington area who are interested to join us at our events!

## **IS IT TIME TO RENEW YOUR MEMBERSHIP DUES?**

*Check your mailing label. Your renewal date is in the upper right section of your address block. Your membership number is just to the left of your expiration date. If you have a trial membership, it says "trial" instead of a membership number. You may renew online at [www.noglstp.org/memberservices](http://www.noglstp.org/memberservices), or fill out the form below (and on the other side of this page), and return it with your check to NOGLSTP, PO Box 91803, Pasadena CA 91109. You may also use this form to inform us of any address or area code changes. LAGLS and NOGLSTP-CR people: please renew through your regional group to enjoy discounts on dues.*

### **Membership Form**

To renew your NOGLSTP membership or become a member of NOGLSTP, support its activities, and receive a newsletter, complete this form and send it with a check or money order to:

**NOGLSTP  
PO BOX 91803  
Pasadena CA 91109**

Annual Membership Dues are:

\$25-40 (sliding scale) (tax deductible after the 1st \$10)

\$20 for postdocs

\$45 NOGLSTP/National Postdoc Association discounted joint membership dues

\$10 for students and unemployed\*

\*inquire about our limited free memberships to 'starving students'

Please pay in US Funds only.

Renewal  New  Info change only

Date:

Name:

Address:(don't forget your zip code!)

Telephone:

Email/URL:

Latest Degree/Subject:

Job Title:

Do you want your name and phone/email printed on a membership roster to be released to other NOGLSTP members?

YES  NO

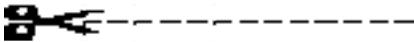
Do you want your email/URL to be placed on the NOGLSTP web page?

YES  NO

Don't forget to fill out the other side →

## Mark Your Calendars

- March 25-29: ACS Spring 2012 National Meeting, San Diego, CA
- April 21: Out for Undergraduate Technology Conference, Menlo Park, CA
- June 4-5: 2012 International Dual Career Programs Conference, Worcester, MA
- June 10-13: ASEE Annual Conference and Exposition , San Antonio, TX
- August 19-23: ACS Fall 2012 National Meeting, Philadelphia, PA
- October 13-14: "Out to Innovate" Summit, Columbus, OH



### Membership/Renewal Form (continued): Special Techno-Interests or Expertise:

Please list any other professional organizations/societies that you belong to:

Are you a member of any of these groups?

- American Chemical Society
- Los Angeles Gay and Lesbian Scientists
- Mathematics Association of America or American Mathematical Society
- National Postdoctoral Association
- NOGLSTP — Chesapeake Region
- NOGLSTP at Indiana University
- NOGLSTP at Oregon State University
- NOGLSTP at Purdue
- OSTEM
- San Diego LGBTQ Scientists and Engineers

For New Members: How did you learn of NOGLSTP?

### WHAT WOULD YOU LIKE TO HELP US WITH? (CHECK ANY THAT INTEREST YOU)

- ▽ BOARD OF DIRECTORS
- ▽ HOLD OFFICE
- ▽ AAAS
- ▽ FUNDRAISING
- ▽ MENTORING PROJECT
- ▽ SCHOLARSHIP EVALUATION
- ▽ NEWSLETTER ARTICLES
- ▽ EDIT NEWSLETTER
- ▽ PRODUCE NEWSLETTER
- ▽ NEW PAMPHLET TOPICS
- ▽ GRANT WRITING
- ▽ G/L/B/T CAUCUS OF PROFESSIONAL SOCIETIES (which one?)
- ▽ OTHER \_\_\_\_\_

## NOGLSTP at SWE Western Regions Conference

The three Society of Women Engineers (SWE) western region sections held a joint conference in Honolulu this year, in lieu of holding separate regional conferences. One of the motivating factors for doing this was to celebrate Hawaii's first professional SWE section - the newly chartered Hawaiian Islands Section. As part of NOGLSTP's continuing relationship with SWE and the organization's diversity efforts, there was a NOGLSTP table at the conference. The table was staffed by Marcie Mathis, and while not as popular as the nearby tables for companies offering jobs, there was a steady trickle of folks stopping by to ask about NOGLSTP and get information. Several people stopped by and said they were picking up information for their son or daughter, which is always nice to see. All in all, NOGLSTP's presence there was a successful endeavor.



### Member Services

The NOGLSTP member services site allows for self-serve member update and automated renewal notices. This member services area is also the gateway to access protected members-only areas, such as the Membership Roster, the NOGLSTP OutList, the opt-in e-list, and links to our social networking groups on Facebook and Tribe, and our professional networking group on LinkedIn.

Point your web browser to [www.noglstp.org/memberservices](http://www.noglstp.org/memberservices) and log in to explore or update your profile, or to renew your annual dues. Of course, you're welcome to renew or join the old-fashioned way with pen, paper, and check. You can use the clip-out form in this newsletter, or fill out a downloadable form from our website. We're happy to have your support any way you want to give it! *Attention LAGLS and NOGLSTP-CR Members: Please renew manually through your regional group and enjoy a significant discount on your NOGLSTP annual dues.*

### ABOUT NOGLSTP

National Organization of Gay and Lesbian Scientists and Technical Professionals is a 501(c)(3) educational organization and professional society of gay, lesbian, bisexual, and transgender people (and their advocates) employed or interested in scientific or high technology fields. NOGLSTP's goals include educating the scientific and general communities about LGBT issues in science and the technical workplace; educating the queer community about relevant topics in science; dialogue with professional societies and associations; improving members' employment and professional environment; opposing queer phobia and stereotypes by providing role models of successful LGBT scientific and technical professionals; and fostering networking and mentoring among our members. Written correspondence may be addressed to: NOGLSTP, PO BOX 91803, Pasadena CA 91109-9813. For more information, see our web site at [www.noglstp.org](http://www.noglstp.org)

#### Board of Directors (append each incomplete address with [noglstp.org](http://noglstp.org)):

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