

# NOGLSTP *Bulletin*

Fall 2011

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

## NOGLSTP Announces its 2011 Scholarship Recipients, Michael Brandon Waak and Tonia Poteat

It is with great pleasure that NOGLSTP announces its 2011 scholarship recipients, Michael Brandon Waak and Tonia Poteat. With a stellar field of 31 applicants, the selection process was extremely difficult. Each of them is an example of academic excellence, community involvement, and Pride in STEM education. Even though NOGLSTP would have loved to award scholarships to all, we have no doubt that each of applicants will continue their academic and career successes.

Our undergraduate scholarship recipient, Michael Waak, is a senior at the University of Wisconsin Stevens Point majoring in Water Resources Management with a minor in Chemistry. Mr. Waak has received numerous academic honors and leadership excellence awards. He is currently president of the UWSP Gender and Sexuality Alliance as well as the Omicron Delta Kappa Leadership Honor Society on campus and was an Eagle Scout. Mr. Waak not only is an undergraduate peer tutor, but facilitates Safe Zone training on campus. He is one of two students conducting independent research on campus, while working two jobs and advocating for LGBT rights. Mr. Waak intends to pursue a master's degree in Water Resource Management upon graduation.

Our graduate scholarship recipient, Tonia Poteat, is a Ph.D. candidate in International Health at The Johns Hopkins School of Public Health. Ms. Poteat's doctoral research focuses on access to health care services and HIV risk among transgender adults in the U.S. and Senegal. In addition to her research activities, she is a practicing Physician's Assistant in LGBT health care at Chase Brexton Health Services. She is the recipient of numerous accolades for her research and community involvement.

We salute all of our applicants for their remarkable accomplishments. They are the embodiment of Pride in our LGBT and STEM communities. In recognition, we are pleased to offer each of them a complimentary student membership in NOGLSTP and complimentary registration to NOGLSTP's "Out to Innovate" Summit to be held at Ohio State University in October 2012.

These ground-breaking scholarships for LGBT and ally students in STEM fields would not have been possible without the commitment and generosity of Battelle. As the world's largest independent research and development organization, Battelle's mission is to bring the best people together to advance scientific discovery and application. In so doing, Battelle recognizes the importance of diversity and inclusion in advancing career excellence. We applaud their leadership in making the Battelle/NOGLSTP Out to Innovate Scholarships possible.

## Out to Innovate 2012 Update *Help Needed to Build on Last Year's Success*

Preparations for NOGLSTP's signature event, Out to Innovate 2012, are well underway. The summit is scheduled for a two-day conference next year at Ohio State University on October 13-14, 2012. The two-day format will allow a full day of Out to Innovate sessions on Saturday, the annual NOGLSTP Awards reception and a gala dinner on Saturday night, and a continental breakfast with an expanded exhibitor display and STEM career fair on Sunday.

An undertaking of this sort, held at a location far from NOGLSTP's office, involves an exponential increase in logistics and fundraising! We are very lucky that we have excellent relations with oSTEM at Ohio State, the planning staff at OSU's Fawcett Conference Center, and, most notably, T.J. Ronningen and his colleagues at Battelle in Columbus. Amy Ross, NOGLSTP's program coordinator, is already at work in soliciting major sponsors. One of the keys to successful fundraising is using the "personal" touch to reach out to a valued colleague/friend who can get our proposal in front of decision-makers. Toward that end, Amy asks that NOGLSTP members open their rolodexes, check smart phones, use Facebook, LinkedIn and other networking tools, and contact friends and neighbors for any personal leads. Fundraising is particularly hard this year with the economic conditions and uncertainty of our times. Even one lead can make a difference to our summit. If you would prefer that the solicitation come directly from Amy, please let her know. She has solicitation packages at the ready to be sent to you or your contact. Amy's e-mail is: [aross@noglstp.org](mailto:aross@noglstp.org) or [rossa@caltech.edu](mailto:rossa@caltech.edu). Her cell phone number is 310-487-1349.

We are also reaching out to the NOGLSTP membership for programming ideas and speakers. What would you like to see at the next summit? Are there pressing issues that you would like to see addressed? Role models for STEM you would like to see as plenary speakers? Would you like to be a volunteer at this event or be on the programming committee?

As Out to Innovate is NOGLSTP's signature event, we need everyone's participation to build upon the success that we had at USC last year. Please make sure that you visit our new website: [www.outtoinnovate.org](http://www.outtoinnovate.org), and pass the link along to everyone you know!

### Inside this Issue:

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## Medical School Curricula Lacking Instruction on LGBT Healthcare Needs

### *Medical schools teaching little about gay health*

From The Associated Press (09.07.2011)

(Chicago) Future doctors aren't learning much about the unique health needs of gays and lesbians, a survey of medical school deans suggests.

On average, the schools devoted five hours in the entire curriculum to teaching content related to lesbian, gay, bisexual and transgender patients, according to the survey results appearing in Wednesday's *Journal of the American Medical Association*. A third of the schools had none during the years students work with patients.

More than a quarter of the medical school deans said their school's coverage of 16 related topics was "poor" or "very poor." The topics included sex change surgery, mental health issues and HIV-AIDS. While nearly all medical schools taught students to ask patients if they "have sex with men, women or both" while obtaining a sexual history, the overall curriculum lacked deeper instruction to help "students carry that conversation as far as it needs to go," said lead author Dr. Juno Obedin-Maliver of the University of California, San Francisco.

Without such education, doctors are left guessing and can make faulty assumptions, Obedin-Maliver said. For instance, lesbians need Pap tests, which screens for the sexually spread virus that causes most cervical cancer, as often as heterosexual women do. But some doctors assume they don't need them.

"I'm an ob-gyn and I have had lesbian patients come to me and say I haven't had a Pap test in 20 years because my doctors said I didn't need one," Obedin-Maliver said.

Earlier this year, the Institute of Medicine reported that there's little research to guide doctors in the treatment of lesbians and gays. But some things are known: There are increased risks of depression, suicide attempts, homelessness and being victims of violence for lesbians, gay men and bisexuals. Lesbians and bisexual women may get less preventive care to stay healthy, and have higher rates of obesity and breast cancer.

The Association of American Medical Colleges recommends that medical schools ensure students master "the knowledge, skills and attitudes necessary to provide excellent comprehensive care" for gay, lesbian, bisexual and transgender patients.

The new findings are based on a Web-based survey that drew responses from 85 percent of U.S. and Canadian medical schools.

That's a remarkably high response rate, which shows the deans believe it's an important issue, said Dr. Raymond Curry, vice dean for education at Northwestern University Feinberg School of Medicine in Chicago.

In an accompanying editorial, Curry wrote that the researchers missed the opportunity to find out how many medical schools have gay and lesbian faculty and how many have student groups for gays and lesbians.

"Trying to assess the adequacy of a curriculum in addressing these issues is perhaps not best approached in counting hours of instruction," Curry said.

## Nominations Sought for New Faces of Engineering

As a member of the National Engineers Week Foundation Diversity Council, NOGLSTP has the opportunity to submit one New Faces of Engineering nominee to the Diversity Council pool of nominations. From that pool, one young engineer will be selected to appear in the USA TODAY New Faces full-page ad during National Engineers Week, February 19-25, 2012, joining with one engineer from each of the other National Engineering Committee member groups. If chosen, the NOGLSTP nominee will be identified as a member of NOGLSTP, as well as representing the National Engineering Diversity Council. All Diversity Council nominees will be included in the New Faces of Engineering section at [www.eweek.org](http://www.eweek.org). Each photo will be captioned with the engineer's name, Society membership, employer, and a brief statement of that individual's accomplishments as they relate to the public welfare. The NOGLSTP nominee will also be honored at the NOGLSTP Awards Reception. Self-nominations are encouraged, as well as companies wishing to nominate employees. Deadline for nominations is October 14.

*The New Faces of Engineering* strives to promote the accomplishments of young engineers by highlighting their engineering contributions and the resulting impact on society. The campaign is designed to enhance and improve the image of engineering by:

- Putting faces to what has often been referred to as "the stealth profession."
- Showing a group of young, diverse and talented engineers, thereby portraying engineering as an exciting profession open to everyone.
- Providing both stimulation and incentive for college engineering students to explore the variety of career options available to them with their engineering degrees, as well as encouraging high school students to study engineering in college.
- Helping engineering students understand they are part of a global profession.

### Criteria for Recognition

- Engineers 30 years of age or younger as of December 31, 2011, are the focus of the recognition program.
- Nominees must have a degree in engineering from an ABET accredited U.S. college or university, or from an equivalent international educational institution. Degrees in engineering technology, science, computer science, and similar disciplines do not qualify; a degree in computer engineering is acceptable.

## New Faces of Engineering College Edition Scholarships

NOGLSTP is one of nineteen organizations participating in the New Faces of Engineering College Edition. College Edition recognizes the best and brightest third, fourth, and fifth year engineering students, whose academic successes and experiences in the engineering field have positioned them to make an impact. Winners will be featured in various print and online venues and are eligible for scholarships. Student NOGLSTP members are encouraged to apply for these scholarships. To apply, go the College Edition app on Facebook, at [www.facebook.com/collegeedition](http://www.facebook.com/collegeedition), and click on the Application link in the left menu bar. The deadline is October 21, 2011. College Edition is a program of the National Engineers Week Foundation (EWeek) and its partners.

## NOGLSTP to Host Reception at SACNAS National Conference

NOGLSTP is hosting a reception at the 2011 National Conference of the Society for the Advancement of Chicano and Native American Scientists (SACNAS) on Friday, October 28<sup>th</sup> from 8 p.m - 9:30 p.m. at the San Jose, California Convention Center. All attendees are invited to join us for refreshments and networking.

## Making Professional Outreach Happen - An Example from the American Nuclear Society Meeting

Josh Peterson organized a LGBTQA after-hour social sponsored by NOGLSTP at the American Nuclear Society annual meeting. Josh writes: "It turned out really well. However, we only hung up one flyer in the lobby of the conference. We started the social at 6:30 at an outside taco shack. There were around six people that turned out for that event. After eating we all decided to walk on the ocean walk together and find another place for drinks. There we had seven or eight additional people join up with us. The first group of people were young professionals, whereas the second group of people were all 40+ professionals. Most of the people there were allies, but it was great to see the support. I would love to continue the tradition."

If you would like to organize something at your professional society meeting, it can happen. Professional outreach is one of NOGLSTP's many goals. Just contact the NOGLSTP office.

## Michigan Attempts to Penalize Universities for Offering Domestic Partner Benefits

Part of the public education funding legislation that passed the Michigan State Senate and House now mandates that any state university offering domestic partner benefits must now generate a report documenting the cost and number of individuals receiving health insurance or other fringe benefits. This expense report, due to the state by December 1, may set the stage for financially penalizing public universities that offer benefits to domestic partners.

The legislation spelling out the requirement says, in part, that it is the intent of the Legislature that a public university "not provide health insurance or other fringe benefits for any adult co-resident of an employee of the university who is not married to or a dependent of that employee or for any dependent of such an adult co-resident."

Offering benefits to domestic partners could have cost public universities 5 percent of their state aid. But the fine, which was in legislation that passed the House in early May, wasn't part of the final bill that passed on May 26.

## 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.*

## 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:

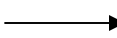
Job Title:

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

- October 28: NOGLSTP reception at SACNAS National Conference, San Jose, CA
- November 9-12: Grace Hopper Celebration of Women in Computing, LGBT Meetup on Nov. 9, Portland, OR.  
www.gracehopper.org.
- October 13-14, 2012: "Out to Innovate" Summit, Columbus, OH

## NOGLSTP Travels to Vancouver for ASEE National Conference

Marcie Mathis, Shelley Diamond, and Barbara Belmont were pleased to attend the 2011 American Society for Engineering Education (ASEE) National Conference and Exposition. DuPont sponsored a diversity corral in the center of exhibitor area and donated a table and two free registrations for the meeting. The three staffed the booth and networked with attendees and other exhibitors/sponsors to promote LGBT equality and diversity inclusion in the workplace, as well as NOGLSTP's 2012 Out to Innovate Summit. Thank you DuPont !!

*Donna Riley, Marcie Mathis, and Shelley Diamond at the 2011 ASEE convention in June.*



**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 Website Updated with a Fresh Look! Check it Out!!!

Want to know what NOGLSTP is all about? Would you like to get a sense of NOGLSTP's history and accomplishments? Want to read past newsletters or get a quick link to our programs or network with affiliates? Then check out our new website at [www.noglstp.org](http://www.noglstp.org).

Comments are welcome.

## New Website for Out to Innovate

Out to Innovate has a new website at [www.outtoinnovate.org](http://www.outtoinnovate.org). Visit the site for news and updates on next year's summit, and share the link! See page 1 of this issue for more information on how you can help make next fall's Out to Innovate summit a success.

### 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)

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