

# NOGLSTP *Bulletin*

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

## Out to Innovate™ 2014

This past November, the fabulous and fantastic two-day joint meeting of NOGLSTP's Out to Innovate™ 2014 and oSTEM's 4th National Conference was held at the Georgia Tech Hotel and Conference Center in Atlanta. Nearly 450 registrants, representing 34 states, Canada and the United Kingdom, attended. LGBTQ+ STEM undergraduates, graduate students, and professionals enjoyed workshops, poster sessions, networking, plenary sessions, and keynote speakers. Outstanding and inspiring LGBTQ+ individuals in STEM were celebrated at the Gala Awards Banquet, and the luncheon keynote speakers moved people to standing ovations. The meeting was made possible by the support of over 30 sponsoring/recruiting companies that include LGBTQ+ in their corporate diversity policies, as well as the tireless and dedicated NOGLSTP and oSTEM volunteers who organized it. For information about the speakers, workshops, and plenary session speakers, have a look at the conference program, accessible from the Out to Innovate™ navigation link on the NOGLSTP website. You will find a link for more conference photos there also, and look for additional photos throughout this issue.



Front row - "Out and Accomplished" panelists, l to r: Lynn Conway, Terry Demby, Donna Riley. Back row, l to r: Out to Innovate™ organizers Rochelle Diamond, TJ Ronningen, Barbara Belmont, panel moderator the Honorable Dot Harris, Out to Innovate™ organizer Chris Bannochie



At the Out to Innovate™ conference registration table.

## NOGLSTP Activities at the 2015 AAAS Annual Meeting

The annual meeting of the American Association for Advancement of Science will be held at the San Jose Convention Center on February 12-16. As an AAAS affiliate, NOGLSTP continues its programming presence at AAAS annual meetings with a career development workshop, its annual members' business meeting, and a reception for all meeting registrants and local LGBTQ+ people in STEM. The schedule is as follows:

**Friday, February 13, 2:15-3:15 p.m.:** "Finding Your Compass with LGBT Issues in STEM" career development workshop. San Jose Convention Center, Room 212. You must be a meeting registrant to attend this workshop.

**Sunday, February 15, 9:30-11:30 a.m.:** NOGLSTP Annual Members' Business Meeting and Board of Directors Meeting. Hilton San Jose, San Carlos Room. Open to all NOGLSTP members. To attend by conference call, please make arrangements to do so by Saturday, February 14 (by email to the NOGLSTP office at noglstp.org). You do not need to be registered for the AAAS meeting to participate in the NOGLSTP Business Meeting.

**Sunday, February 15, 3-5 p.m.:** NOGLSTP Reception for LGBTQ+ people in STEM. Connect and network with LGBTQ+ scientists. Meet the movers and shakers of NOGLSTP, a AAAS affiliate and professional society that educates and advocates for LGBTQ+ people in science, technology, engineering, and math. Both AAAS meeting registrants and local LGBTQ+ people in STEM, as well as their companions and spouses, are welcome to attend. You do not need to be registered for the AAAS meeting to attend this reception. Hilton San Jose, Plaza Room.



Standing room only at a workshop at Out to Innovate™.

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## John Burke, Surprised Recipient of the 2014 Walt Westman Award

Nearly 15 years ago, John Burke pitched a great idea to the NOGLSTP Board to create a recognition awards program to identify, document, and celebrate the contributions of OUTstanding LGBTQ+ science, engineering, and technology professionals. Under John's stewardship since 2003, the NOGLSTP Recognition Awards Program has honored scientists and engineers for their sustained contribution to their fields in design, management or research. At the time of the program's initiation, another category of recognition award was created for service to NOGLSTP. Named after one of the founders of NOGLSTP, the prestigious Walt Westman Award recognizes the unselfish and outstanding contributions of the honoree, whose activities – carried on continuously over a period of years – have brought honor and esteem to NOGLSTP. The NOGLSTP Board is pleased to announce that a very surprised John Burke was presented the 2014 Walt Westman Award at the gala awards banquet during the joint meeting of NOGLSTP's Out to Innovate™ 2014 Summit and oSTEM's 4th National Conference last November. Because of John's longtime and hands-on involvement with the NOGLSTP Awards Program, it was no small feat to surprise him! John has a B.S. in Physics, and is an engineering manager at Raytheon in Texas. He has been a NOGLSTP Board Member since the year 2000. He joins Rochelle Diamond (2004), Michael Parga (2006), Chris Bannochie (2007), and Amy Ross (2012) as recipients of this rare award.



John Burke, second from left, with NOGLSTP Board Members Rochelle Diamond, Tim Wilson, and Barbara Belmont after the awards ceremony.



Speakers in the workshop on "LGBTQ+ in Your Professional Society" at Out to Innovate™

## Will the Real Alan Turing Please Stand Up?

Los Angeles Gay and Lesbian Scientists met at Caltech on December 7th to hear a Skeptics Society Lecture on Alan Turing. The lecture was given by Dr. Andrew Hodges, who wrote the classic biography of Turing entitled *Alan Turing: The Enigma*. The book was originally published in 1992, and was issued in paperback in late 2014, hence the recent book-signing tour. Not so coincidentally, Hodges' book is the basis for the currently running film *The Imitation Game*. However, Hodges had repeatedly refused to comment on the picture, actually seeming annoyed by Hollywood's ability to take liberties with the facts of Turing's life. In an interview with *The Sunday Times* he stated that "They have built up the relationship with Joan [Clarke] much more than it actually was." So for the definitive take on Turing be sure to pick up Hodges' new edition and see The other Alan Turing film – titled *Codebreaker*. Here's a review of this film:

### The Other Alan Turing Film

*The Imitation Game* has been getting a lot of buzz as the Oscars approach, but it's not the only film you can watch about gay hero Alan Turing. *Codebreaker* is an award-winning drama documentary that tells the true story of Turing's life and legacy. The film explores his achievements in codebreaking, computer science, and mathematical biology. *Codebreaker* also examines in great detail the terrible persecution he suffered in the early 1950s for being gay. *Codebreaker* has attracted an enthusiastic worldwide audience of more than two million people. In the US, there was a 12-city limited theatrical release and it was shown on Discovery Science. It is now available on DVD, Netflix, and iTunes. In addition, the film's creator and executive producer has presented screenings of *Codebreaker* at more than 70 colleges, universities, corporations, and law firms. You can check out TuringFilm.com to watch a two-minute trailer.

Other Turing video links:

*Turing: Pioneer of the Information Age*. B. Jack Copeland, author of *Turing: Pioneer of the Information Age*, discusses the life and work of Alan Turing in a lecture recorded at Stanford University. <https://www.youtube.com/watch?v=p7Lv9GxigYU>

*Breaking the Code*. A 1996 BBC Production adapted from the play by Hugh Whitmore. a <https://www.youtube.com/watch?v=S23yie-779k>

## Williams Institute Releases Report on the State of LGBT People in the US

While the nation seems to be moving toward full marriage equality, most states still have not adopted non-discrimination laws protecting LGBT people. The Williams Institute at the UCLA School of Law has created an interactive data set called "The LGBT Divide: A Data Portrait of LGBT People in the Midwestern, Mountain & Southern States" that explores the increased disparities that LGBT people face who live in the 29 states without sexual orientation non-discrimination laws. More than 60% of LGBT Americans live in the south, midwest and mountain states, where they face a more challenging social climate and legal landscape and have greater disparities when compared to non-LGBT people across a number of economic and health indicators. Data include public opinion, race and ethnicity, education, economic security, and health. See more at: <http://williamsinstitute.law.ucla.edu/research/lgbt-divide-dec-2014/#sthash.uXEBd3gw.dpuf>

## Join the Conversation - Global Marathon For, By and About Women in Engineering & Technology

The Global Marathon For, By and About Women in Engineering & Technology, will take place March 9-11, 2015. The Global Marathon is a free, online event for women in engineering and technology worldwide with live interactive webcasts, local Champion events, a cultural exchange networking chat lounge and more. NOGLSTP will facilitate a chat topic on LGBTQ mentoring on Tuesday, March 10 at 9:30 a.m. U.S. Eastern Daylight Time.

Daily themes include:

- March 9 - New Horizons for Women in Engineering & Technology
- March 10 - Your Horizon: Finding Perspective
- March 11 - Explore Your Next Horizon

You'll learn from more than 20 executives and leaders in their field on: Getting Ahead/Turning Your Dreams into Reality, Career Pathways, Navigating the Workplace, Breaking Barriers, Emerging Opportunities for Women, Management Style, Team Building, Best Advice, Work-life Balance, Returning to the Workforce, Networking, Building Confidence, Leadership and Entrepreneurship. Plan now to network with women in engineering and technology from around the globe. Visit [www.discovere.org/our-programs/global-marathon](http://www.discovere.org/our-programs/global-marathon) for more details.

## Willamette MBA STEM Scholarship Program

*Applications due February 15*

The Willamette University MBA STEM Scholarship program is a merit-based scholarship for eligible U.S. citizens or permanent residents who have completed an undergraduate major in a STEM area (science technology, engineering and mathematics) in the United States. Applicants who meet the criteria and are selected for this scholarship will receive a scholarship to the MBA program at Willamette University in Salem, Oregon, ranging from \$23,000 (62% of tuition) to approximately \$37,000 (100% of tuition). For more information about the requirements for this scholarship visit: [http://willamette.edu/mba/full-time/financial\\_aid/scholarships/stem-scholarship.html](http://willamette.edu/mba/full-time/financial_aid/scholarships/stem-scholarship.html). Applicants for admission interested in consideration for the Willamette MBA STEM Scholarship must complete their application process by February 15.



*A group tour of the Centers for Disease Control and Prevention in Atlanta during the Out to Innovate™ Summit.*

## 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. 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:

\$40

\$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'

\$1000 for Lifetime Membership

Please pay in US Funds only.

Renewal     New     Info change only

Date:

Name:

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

Newsletter preference:  print     email

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

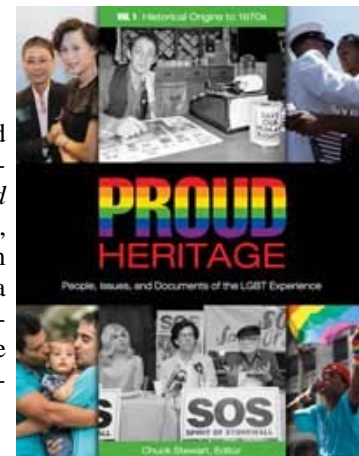
**Don't forget to fill out the other side**

## Mark Your Calendars

- February 12 -16: AAAS Annual Meeting, San Jose, CA
- March 9 -11: Global Marathon For, By and About Women in Engineering & Technology

## NOGLSTP Mentioned in Newly Published LGBTQ+ Encyclopedia

NOGLSTP's history is a featured section of the recently published *Proud Heritage, People Issues, and Documents of the LGBT Experience* a three-volume reference edited by Chuck Stewart. *Proud Heritage* traces the roots and development of lesbian, gay, bisexual, and transgender (LGBT) rights and issues in the United States from the pre-colonial period to the present day. Get one for yourself for a walk through history, and donate it to your favorite student organization library when you're done. The books are available via the publisher at [www.abc-clio.com](http://www.abc-clio.com) and at [amazon.com](http://amazon.com). ISBN978-1-61-69-398-1.



### 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 Astronomical Society
- American Chemical Society
- L'GASP: Lesbian, Gay, Bisexual Audiologists and Speech-Language Pathologists
- LAGLS: 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 Purdue
- OSTEM
- San Diego QuEST

For New Members: How did you learn of NOGLSTP?

What would you like to help us with? (CHECK ANY THAT INTEREST YOU)

- Serve on Board of Directors
- Serve as Chair or Secretary
- Help at AAAS events
- Organize or host local event
- Write newsletter articles
- Edit the newsletter
- Speak about/on behalf of NOGLSTP at an event
- Serve on recognition awards committee
- Assist with the Mentoring Program
- Assist with Out to Innovate™ career summit
- Write a grant proposal
- Evaluate scholarship applications
- Help with fundraising
- Start/represent a GLBT caucus at my professional society: \_\_\_\_\_
- Don't know but would like to help with something

## FDA Makes Changes to Blood Donation Rules for Men Who Have Sex with Men

FDA guidelines in place since 1983 that banned gay and bisexual men from donating blood for life have been revised. The revised policy will now permit donations from men who have abstained from sexual contact with another man for at least 12 months. The old policies were written in the early days of the AIDS crisis when blood testing was less defined for HIV. The agency said new policy is in line with many European agencies and scientific data with a margin for error. The policy is a step forward, but many are disappointed with the 12 month ban, as it still stigmatizes homosexuality, singling out gay and bisexual men but not heterosexual men and women, who can be high-risk as well.

### 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 science, technology, engineering, or mathematics (STEM) fields. NOGLSTP empowers LGBTQ individuals in STEM by providing education, advocacy, professional development, networking, and peer support. NOGLSTP educates all communities regarding scientific, technological, and medical concerns of LGBTQ people. 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 [noglstp.org](http://noglstp.org) after the @)

Rochelle Diamond, Chair, Pasadena Ca, [rd-chair@](mailto:rd-chair@)

Chris Bannochie, Member at Large, Augusta GA, [cb-board@](mailto:cb-board@)

John Burke, Member at Large, Dallas TX, [jb-board@](mailto:jb-board@)

Marcie Mathis, Member at Large, Bremerton WA, [mm-board@](mailto:mm-board@)

Tim Wilson, Member at Large, Debary FL, [tw-board@](mailto:tw-board@)

Association of Lesbian, Gay, Bisexual and Transgender Mathematicians rep: David Crombecque, [math@](mailto:math@)

L'GASP: Lesbian, Gay, Bisexual Audiologists and Speech-Language Pathologists rep: Stephanie Hayes, [lgasp@](mailto:lgasp@)

LAGLS: Los Angeles Gay and Lesbian Scientists rep: Rochelle Diamond, [rd-chair@](mailto:rd-chair@)

LGBT Chemists and Allies rep: Barbara Belmont, [bbelmont@](mailto:bbelmont@)

NOGLSTP — Chesapeake Region rep: Bruce Murrie, [chesapeake@](mailto:chesapeake@)

NOGLSTP at Purdue rep: Jynx Boyne, [purdue@](mailto:purdue@)

NOGLSTP at Indiana University rep: Chris Kase, [iu@](mailto:iu@)

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Queer Engineers, Scientists, and Technical Professionals of San Diego; rep: Rosa Leon, [sandiegoquest@](mailto:sandiegoquest@)

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**Mentoring Program Coordinator:** [mentoring@](mailto:mentoring@)

**Newsletter Editor:** Daniele Cherniak, [editor@](mailto:editor@)

**NOGLSTP Bulletin** is published quarterly, most of the time. Contributed articles are encouraged, and may be e-mailed as plain text to [editor@](mailto:editor@). Next publication deadline (for Spring newsletter):

**March 16, 2015.** Please acknowledge the **NOGLSTP Bulletin** as your source if you choose to reproduce any of these articles.