

NOGLSTP *Bulletin*

Fall 2016

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

Appouh and Nowaskie Awarded 2016/2017 Out to Innovate™ Scholarships

The winners of the 2016 NOGLSTP Out To Innovate™ Scholarships, made possible by an Innovation Generation grant from the Motorola Solutions Foundation, are Albert Appouh and Dustin Nowaskie. These scholarships are for undergraduate and graduate students pursuing degrees in science, technology, engineering or mathematics (STEM) programs who are either lesbian, gay, bisexual, transgender (LGBT) or an active ally of the LGBT community. The scholarships are designed to promote academic excellence and increased visibility of talented LGBT students in STEM careers. Funded at \$5,000 each, the scholarships are for the 2016 fall academic year. All scholarship applicants also receive a complimentary student membership in NOGLSTP. The scholarship winners will attend Out to Innovate™ 2017, on March 4-5, 2017 in Danvers, Massachusetts. The scholarship program marks its sixth year as a source of educational support.

Albert Appouh is the winner of the 2016 Out to Innovate™ Undergraduate Scholarship. Mr. Appouh is a junior majoring in Applied Mathematics, Computer Science, and Economics at Rutgers University in Newark, New Jersey. He is also enrolled in the prestigious Rutgers University Teacher Education Program. Upon graduation, he will receive his math teaching certification. Mr. Appouh would like to teach in a high-need school. With a passion for STEM education and activism, Mr. Appouh is the founder and manager of Newark Cares, a New Jersey non-profit organization devoted to raising awareness about serious conditions that affect Newark, especially challenges in education and poverty. In addition, he is involved with the Rutgers Student Outreach Council, RU Pride, and is a mentor for Rutgers OUTFront Project tutoring LGBT adolescents. Appouh has received the Clement A. Price Human Dignity Award – awarded to exceptional students who have made great strides toward achieving diversity. “I am very touched and honored to be recognized for my hard work in the STEM and LGBT community. This scholarship will help me to finance my education and finally complete my degree, and for that I am forever grateful to NOGLSTP.”



The winner of the 2016 NOGLSTP Out to Innovate™ Graduate Scholarship is Dustin Nowaskie, a medical student at the Indiana University School of Medicine, seeking degrees in Medicine and Psychiatry. A summa cum laude graduate of the University of Southern California, Mr. Nowaskie received a BS in Neuroscience and a BA in Psychology in 2014. He is the founder of OutCare (outcareindiana.com), a comprehensive online resource and collective group of individuals seeking to facilitate a shift in LGBTQ healthcare to provide education and support for delivering unbiased healthcare. He is the Outreach Chair of the IUSM Gay-Straight
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Out to Innovate™ Registration Now Open!

The fourth Out to Innovate™ Career Summit, presented by NOGLSTP will be on March 4-5, 2017 in Danvers, MA. Out to Innovate™ is the only cross-generational summit for career development and enrichment of LGBTQ+ academics, career professionals, and undergrad through postdoc students in the STEM fields. Out to Innovate™ is committed to furthering the presence, acceptance, and success of LGBTQ+ individuals in higher education and careers. This summit is for everyone who wants to help build a strong STEM education pipeline and workforce. The summit includes networking activities, career workshops, career fair, panel discussions, a gala awards banquet and more. We are expecting 400-500 attendees. For registration, go to: <http://www.noglstp.net/outtoinnovate/out-to-innovate-2017/registration-and-hotel-arrangements>

NOGLSTP Booth at Out 4 Undergrad Engineering Conference

NOGLSTP would like to thank James Williams, CIO at SLAC National Accelerator Laboratory at Stanford University, for staffing a NOGLSTP table at the Out for Undergrad (O4U) Engineering Conference that took place October 14-16 at Stanford University. Over 100 LGBTQ engineering students from across the US were selected to attend. Professor Lynn Conway, emeritus from the University of Michigan, and Dr. Raynard Kington, President of Grinnell College, were the keynote speakers for the conference.

Seeking Sponsors and Workshop Proposals for Out to Innovate™

Are you a member of an STEM industry affinity group? Would your group like to exhibit at Out to Innovate™, sponsor the gala dinner, or sponsor student travel scholarships? We invite you to participate, mentor, and share your stories and experiences. Please contact bbelmont@noglstp.org

Do you have an idea for a workshop for Out to Innovate™ 2017? We want to know what you have in mind! Please visit <http://tinyurl.com/OTI2017-workshop-proposals>

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Victoria Orphan Awarded “Genius Grant” MacArthur Fellowship

Victoria Orphan, the James Irvine Professor of Environmental Science and Geobiology at the California Institute of Technology, was named a MacArthur Fellow by the John D. and Catherine T. MacArthur Foundation. Her research focuses on the molecular microbial ecology of anaerobic communities in extreme environments and their impact on the cycling of nutrients and energy through the oceans. She is also developing new methods to study these communities in marine sediments and oil and gas seeps. Orphan was part of the 2012 Out to Innovate™ Summit’s panel on Out and Accomplished People in STEM. MacArthur fellows receive a \$625,000 stipend with no strings attached; they may use the money any way they see fit. Fellows are nominated anonymously by leaders in their respective fields and considered by an anonymous selection committee.

Seeking a NOGLSTP Engineer to be Liaison to DiscoverE’s Diversity Council

NOGLSTP is a founding member of Discover E’s Diversity Council (formerly the National Engineering Week Foundation). Dr. Tim Wilson has represented NOGLSTP from the inaugural meeting of this council, but has stepped down from the council and also the NOGLSTP board. Specifically, we are looking for someone to represent NOGLSTP at the fall Diversity Council meeting on November 7 at the Maryland Science Center in Baltimore. This is your chance to give LGBTQ+ engineering people visibility. If you would like to be NOGLSTP’s representative to this important board, please send an email to rd-chair (at) noglstp .org

This board meets once a year in Washington, DC and travel is usually covered up to a certain amount. DiscoverE has a number of important programs, including DiscoverE’s Global Marathon, Future City, New Faces of Engineering, which recognizes and celebrates the outstanding talents, skills, and abilities of our next generation of engineering leaders (age 30 or younger) on projects that significantly impact public welfare or further professional development and growth, and New Faces of Engineering College Edition.

Out to Innovate™ Scholarship Winners

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Medical Alliance and the president of the IUSM Geriatrics Medicine Student Interest Group as well as the Principal Investigator for the Energy Krazed Organization. “I am very honored to receive the 2016 NOGLSTP Out to Innovate Graduate Scholarship. This recognition strengthens my dedication to make a difference in LGBTQ healthcare. It is a dream of mine to one day lead a nationally recognized health organization. I am extremely grateful for this support in obtaining my dream and for the opportunity to join the NOGLSTP in leading social change.”



NOGLSTP at SACNAS Conference

The 2016 SACNAS National Diversity in STEM Conference was held October 13-15 in Long Beach, California. NOGLSTP hosted a reception on Thursday evening for all LGBTQ+ and allies at the meeting. The attendance was overwhelming — over 100 people came and stayed to network after the programming which included an introduction from SACNAS CEO Antonia Franco, an inspirational talk from Paloma Vargas, Assistant Professor of Biology at California Lutheran University, and an informational discussion with Rochelle Diamond, NOGLSTP Chair of the Board of Directors. Rochelle Diamond also spoke on a panel to discuss “Creating a More Diverse and Inclusive Academia.”



Panelists from the SACNAS panel discussion on creating a more diverse and inclusive academic environment. From left to right: Rochelle Diamond, Mohamed Omar, Roxanne Gould, and Herbert Medina.

NOGLSTP is Partnered with HERC

If you are thinking about your next career move, don’t forget that NOGLSTP is partnered with the Higher Education Recruitment Consortium (HERC). You can connect with over 700 higher education institutions, labs, and hospitals seeking faculty, staff, and executive-level candidates. Visit www.hercjobs.org to create a free account and access daily job alerts customized to your search criteria, career development webinars and resources, dual-career job search and resources, and higher education career news. HERC is a non-profit consortium devoted to advancing diversity, equity, inclusion, and dual-career couples in higher education recruitment.

NRMN Announces Grant Proposal Writing and Professional Development Coaching Groups

The National Research Mentoring Network (NRMN) is a nationwide consortium of biomedical professionals and institutions collaborating to provide trainees in biomedical, behavioral, clinical and social sciences with evidence-based mentorship and professional development programming that emphasizes the benefits and challenges of diversity, inclusivity and culture within mentoring relationships, and more broadly the research workforce. The goal of NRMN is to enhance the diversity of the NIH-funded research workforce. NOGLSTP is a partner of the National Research Mentoring Network and encourages members interested in these fields to get involved. You can apply for the NRMN-Proposal Preparation Program (P3) at the University of Minnesota, which starts in early December with an “in-person 3 day kickoff”, followed by on-line sessions each month through April, ending in an in-person mock study session on April 28, 2017. Go to www.NRMN.net for details.

Welcome Aboard Texas Tech!

NOGLSTP has a new affiliate: PrideSTEM at Texas Tech. This is a group of NOGLSTP members who are students at Texas Tech in Lubbock, TX, led by Mychael Solis-Wheeler, a Cell & Molecular Biology undergraduate and Amgen Scholar. PrideSTEM's organizing group consists of three biology majors, a mechanical engineering major, and an undeclared STEM major. Welcome aboard!

Safe Zone Training at ACS National Meeting

On behalf of the ACS PROF Subdivision for Gay and Transgender Chemists and Allies, NOGLSTP member Benny Chan organized a workshop at the American Chemical Society National Meeting in Philadelphia this past August. Entitled "Diversity & Inclusion in STEM: LGBTQ+ Safe Zone Training for the Chemistry Community", the workshop was co-sponsored by the ACS Division for Chemical Education, Division for Small Chemical Business, Committee on Minority Affairs, Local Section Activities Committee, Younger Chemists Committee, and the Diversity and Inclusion Advisory Board. Workshop slides and handouts can be accessed on the web at http://prof.sites.acs.org/lgbtandallies.htm

C&E News Revisits LGBT Chemists

The October 17th issue of Chemical and Engineering News features a nice article - "A Place at the Bench" -- by ally Linda Wang on being out in the chemical sciences. The article summarizes results of a survey and many interviews, in which LGBTQ+ American Chemical Society members were asked how the chemistry community climate was for them. The bottom line: LGBQ people are finding the workplace more welcoming, and Transgender people are seeking more inclusion. Read the full article at http://cen.acs.org/articles/94/i41/place-bench.html

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, 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, complete this form and send it with a check or money order (US Funds only) to: NOGLSTP, PO Box 91803, Pasadena CA 91109.

Annual membership dues enclosed:

- checkbox \$40 for working professionals
checkbox \$20 for post-docs
checkbox \$10 for students and unemployed
checkbox \$1000 for Lifetime Membership

Circle payment type:

Renewal New Info change only

Date:

Name:

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

Circle newsletter preference: print email

Your pronouns:

Telephone:

Email:

URL:

Latest Degree/Subject:

Job Title:

Employer (or school if student):

Alum of (latest degree):

Do you want your name and contact information in the NOGLSTP membership roster (to be released to other NOGLSTP members)?

Yes No

Don't forget to fill out the other side ->

Paid Advertisement by OSU-Newark

Assistant Professor of Earth Sciences

The Ohio State University at Newark invites applications for a full-time tenure-track position as Assistant Professor of Earth Sciences beginning fall, 2017. Summary of Duties: Teaching duties include delivering approximately 18 credit hours of instruction per year (semester calendar), primarily in lower-level courses. Research duties include conducting research in accordance with the expectations of the School of Earth Sciences. Service duties encompass contributions to the campus, department, university, and communities in the region. Qualifications include a Ph.D. in earth sciences, a culturally responsive pedagogy appropriate for a racially and ethnically diverse student population, a documented record of excellence in teaching at the undergraduate level, and the ability to produce research publishable in scholarly journals. Ohio State Newark faculty are members of their respective departments headquartered at the Columbus campus. Teaching responsibilities are at the Newark campus and instruction takes place in small classes, which facilitates careful attention to student needs. The Newark campus values outreach to communities in the region. Application Procedures: To assure consideration, submit a letter of application, curriculum vitae, three letters of reference (with phone numbers), and a statement of teaching philosophy to: The Ohio State University at Newark, Office of Human Resources, Assistant Professor Earth Sciences, #420687, 1179 University Drive, Newark, OH 43055. To ensure full consideration, application materials must be received by December 5, 2016. Ohio State Newark is an Equal Opportunity/Affirmative Action Employer and is committed to fostering a culturally and intellectually diverse environment and encouraging all members of our learning community to reach their full potential. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, or protected veteran status.

Mark Your Calendars

- November 11-13: oSTEM National Conference, Denver, CO
- March 4-5, 2017: Out to Innovate™ Summit, Danvers, MA

Do You Know Someone Who Should Be Recognized??

NOGLSTP is looking for LGBTQ+ scientists and engineers who deserve recognition for their accomplishments in their fields of interest, and educators who have made a difference to their LGBTQ+ students or their educational fields. The nomination process is open for NOGLSTP Recognition Awards for Scientist of the Year, Engineer of the Year, and Educator of the Year. These outstanding people will be honored at the Out to Innovate™ 2017 Summit Gala Dinner. The deadline is November 1. Please refer to the NOGLSTP website for information on the nomination process – <http://www.noglstp.org/programs/projects/recognition-awards/>

NOGLSTP at Great Minds in STEM Conference

The Great Minds in STEM 28th Annual HENAAC Conference was held October 5-9 in Anaheim, CA. NOGLSTP sponsored a career fair booth to create a welcoming space for all LGBTQ+ and allies to enjoy. Rochelle Diamond also joined with MentorNet for their series of workshops at the event and networked with GMIS staff and sponsors.

Membership Form (continued)

Special Techno-interests or expertise:

Please list any other professional 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
- Nuclear Pride
- PrideSTEM at Texas Tech
- San Diego QuEST

For new members: How did you learn of NOGLSTP?

What would you like to help us with?

- 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 an LGBTQ+ caucus at my professional society: _____
- Don't know, but would like to help with something

Help Us Collect More Demographics

From time to time, potential NOGLSTP donors and sponsors ask us questions that we can't answer, such as: how many international students do you serve?, what is your membership gender distribution?, how many people of color do you serve?, where do your members go to school?, where do your members work? We can't answer the questions because we haven't collected the data. But we would like to start. To that end, we ask that you take a moment to log into your NOGLSTP account and update your member profile. Don't worry. We respect your privacy, and plan to use the demographic information only in the aggregate. Some of the information will be for networking purposes (where you go to school, your alma mater, your employer, your pronouns), and is completely optional.

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, transgender people, and allies 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

Board of Directors (append each address with noglstp.org)

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Chris Bannochie, Member at Large, Augusta GA, cb-board@noglstp.org
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