

# Out to Innovate *Bulletin*

Summer 2022

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

## 2022 Out to Innovate Awards Recognition Event

On May 28, the Programs Committee hosted a celebration of Out to Innovate's 2022 Recognition Award Winners and Career Development Fellows. The event was held virtually to encourage participation from across the country. Amanda Simpson, the Vice President for Research and Technology at Airbus America, gave a keynote address. The Career Development Fellows prepared and presented posters sharing their research.

Our thanks to Jade Asher (co-chair), Christine Bland (co-chair), Jeremy Yoder, Dane Samilo, Matt Lockett, Rebecca Callahan, and TJ Ronningen for their support organizing and running this year's event.

## Out to Innovate Summer Town Hall on August 20

Out to Innovate's Membership Committee is happy to announce the first Out to Innovate Summer Town Hall! Join us to meet Out to Innovate Board members, learn about the work we do and how you can get involved.

You will also have an opportunity to network with OTI members in your geographical area and share your ideas and concerns with OTI Board members.

The town hall will take place virtually via Gather.town on Saturday, August 20 from 1 p.m. to 2 p.m. Pacific / 4 p.m. to 5 p.m. Eastern. Register by August 15 here:

[OutToInnovateTownhall.eventbrite.com](https://www.eventbrite.com/e/out-to-innovate-summer-town-hall-2022)

Look forward to seeing you all!

## New Membership Management Website for Out to Innovate

Starting July 27, Out to Innovate is using a new membership management website. This new member management system is now hosted by Personify/Memberclicks, and it will give us social networking support, simple tools for staying in touch, space for sharing documents and photos and resources to support committees, and of course, collect member dues and support event registration and payment. You can see the new membership management website at <https://oti.memberclicks.net>.

Highlights of the new member management website are:

- A new user interface that enables you to update your profile and manage many of your online interactions with Out to Innovate
- An option to renew your membership automatically
- An expanded demographics section to improve our understanding of our membership

Members should have already received an email from [membership@oti.memberclicks.net](mailto:membership@oti.memberclicks.net) that provided instructions on logging into the new site for the first time. Please **set your spam filter** to allow emails from this address.

If you have questions or concerns about the new website, please contact Barbara Belmont at ([bbelmont@noglstp.org](mailto:bbelmont@noglstp.org)).

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## US Patent and Trademark Office Hosts Proud Innovation Events

The United States Patent and Trademark Office (USPTO) hosted a series of Proud Innovation events in June to highlight the accomplishments of LGBTQIA+ innovators, entrepreneurs, and small business owners. On June 15, a panel of LGBTQIA+ engineers and business leaders spoke about their experiences moving ideas to innovation. They shared their thoughts on effective leadership and the positive role that team diversity and recognition of diversity can play in strengthening the output of an innovative workplace. On June 22, a panel of LGBTQIA+ business owners spoke about their experiences founding and leading companies that profited from their diverse perspectives. The panels were hosted online and were open to all to attend.

The June 15 panel included two people formerly recognized by Out to Innovate with LGBTQ+ Engineer of the Year awards: David Taubenheim with NVIDIA and Dr. Arianna T. Morales with the General Motors R&D Center.

You can learn more and find recordings of the events here:

<https://www.uspto.gov/about-us/events/proud-innovation-event-series>

## Monkeypox Research Priorities

In response to the monkeypox outbreak in the U.S. and around the world, the White House Office of Science and Technology Policy has led an effort to set priorities and make funding available for a group of research priorities that can help address the outbreak. In the U.S., monkeypox is disproportionately impacting the LGBTQ+ community and spreading among men who have sex with men. The research priorities account for this disproportionate impact and call for improved communication with these communities and equitable distribution of vaccines and therapeutics.

Consider responding to these calls for research and pass the word on to your colleagues in these areas. Find the set of research priorities here:

<https://www.whitehouse.gov/ostp/news-updates/2022/07/21/u-s-monkeypox-research-priorities-speeding-science-for-impact/>

Stay informed about monkeypox here:

<https://www.cdc.gov/poxvirus/monkeypox/index.html>

## JustSpace Alliance Releases Videos on Queer Experiences in Astronomy and a Documentary on James Webb Space Telescope Naming Controversy

The JustSpace Alliance has released a documentary on the controversy around the naming of NASA's flagship space telescope, which has been named after James Webb. The producers of the documentary provide this summary description:

NASA's newest space observatory, the James Webb Space Telescope, recently settled into its final orbit, nearly a million miles away. But controversy over the telescope's namesake, former NASA Administrator James E. Webb, is still roiling here on Earth. Webb worked at the highest levels of NASA and the U.S. State Department during the notorious Lavender Scare of the 1950s and 60s, when thousands of federal employees were fired for being gay.

What was Webb's role in the Lavender Scare? How should this legacy affect the naming of NASA's flagship telescope? And what are the implications for LGBTQIA+ astronomers and space scientists in the field today?

The documentary can be found on YouTube at:

<https://youtu.be/jqrZ0Pl-KjQ>

The JustSpace Alliance has also released a series of 1-minute segments under the title "Queer Experiences in Astronomy" in time for Pride Month in June. These can be found at:

[https://www.youtube.com/results?search\\_query=queer+experiences+in+astronomy](https://www.youtube.com/results?search_query=queer+experiences+in+astronomy)

## 20TH ANNIVERSARY ACS PRESIDENTIAL LGBTQ+ RECEPTION



**Tuesday, August 23**

6:00 – 8:00 PM  
Sheraton Grand Chicago  
Mayfair



**Open to all registered attendees**

Sponsored by ACS President-Elect Judy Giordan, ACS Immediate Past President H.N. Cheng, and the ACS Division of Professional Relations

#ACSFall2022

### Member Services

The Out to Innovate member services site allows for self-serve member update and automated renewal notices. Point your web browser to <https://oti.memberclicks.net/membership> 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!

### 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 <https://oti.memberclicks.net/membership>, or fill out the form below. You may also use these mechanisms to inform us of any changes to your contact info.

#### Membership Form

To renew your Out to Innovate membership or become a member of Out to Innovate, complete this form and make a check or money order payable to NOGLSTP. Send the check and form to: Out to Innovate, PO Box 91803, Pasadena CA 91109.

Annual membership dues enclosed:

- \$40 for working professionals
- \$20 for post-docs
- \$10 for students and unemployed
- \$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 Out to Innovate membership roster (to be released to other Out to Innovate members)?

Yes

No

Don't forget to fill out the other side →



## Mark Your Calendars

- August 20: Out to Innovate Summer Town Hall - online
- August 23: 20th Anniversary ACS Presidential LGBTQ+ Reception, Chicago

## Jane Rigby Part of Team Briefing President Biden on First Images from James Webb Space Telescope

Jane Rigby, this year's recipient of Out to Innovate's Scientist of the Year Award, was part of the team briefing President Joe Biden on the first James Webb Space Telescope images:

<https://www.whitehouse.gov/briefing-room/statements-releases/2022/07/11/biden-administration-produces-first-full-color-image-from-webb-space-telescope/>



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
- American Geophysical Union
- American Institute of Chemical Engineers
- American Nuclear 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 at Oklahoma State University
- NOGLSTP at Purdue
- NOGLSTP at U Nebraska - Lincoln
- PrideSTEM at Texas Tech
- Queer Science (U Minnesota)
- Queer in STEM at CSUN
- QSTEM of Lake Nona High School

For new members: How did you learn of Out to Innovate?

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 Out to Innovate 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

### ABOUT Out to Innovate

Out to Innovate (formerly NOGLSTP) is a 501(c)(3) educational organization and professional society of gay, lesbian, bisexual, transgender, asexual, queer people, and allies employed or interested in science, technology, engineering, or mathematics (STEM) fields. Out to Innovate empowers LGBTQ+ individuals in STEM by providing education, advocacy, professional development, networking, and peer support. Out to Innovate educates all communities regarding scientific, technological, and medical concerns of LGBTQ+ people. Surface mail may be addressed to: Out to Innovate, PO BOX 91803, Pasadena, CA, 91109-9813. For more information, see our website at [www.noglstp.org](http://www.noglstp.org).

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

TJ Ronningen, Chair, Columbus OH, [tj-board@](mailto:tj-board@noglstp.org)  
Chris Bannochie, Member at Large, Augusta GA, [cb-board@](mailto:cb-board@noglstp.org)  
Christine Bland, Member at Large, Denver CO, [cb-board@](mailto:cb-board@noglstp.org)  
Rebecca Callahan, Member at Large, Washington DC, [rc-board@](mailto:rc-board@noglstp.org)  
Luca Caputo, Member at Large, San Diego CA, [lc-board@](mailto:lc-board@noglstp.org)  
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Marcie Mathis, Member at Large, Bremerton WA, [mm-board@](mailto:mm-board@noglstp.org)  
Vallesha Parker, Member at Large, Abingdon MD, [vp-board@](mailto:vp-board@noglstp.org)  
Dane Samilo, Secretary, Washington DC, [ds-board@](mailto:ds-board@noglstp.org)  
Barbara Belmont, Treasurer, Pasadena CA, [bbelmont@](mailto:bbelmont@noglstp.org)

### Affiliates: (more info at: <https://tinyurl.com/y9kq2lps>):

500 Queer Scientists  
AAS SGMA: American Astronomical Society (AAS) Committee for Sexual Orientation and Gender Minorities in Astronomy  
AIChE (American Institute of Chemical Engineers).  
CSUN QueerSTEM  
gAyGU (American Geophysical Union)  
L'GASP: Lesbian, Gay, Bisexual Audiologists and Speech-Language Pathologists  
LAGLS: Los Angeles Gay and Lesbian Scientists  
LGBTQ Chemists and Allies (ACS PROF Gay and Transgender Chemists and Allies)  
NOGLSTP at Oklahoma State University  
NOGLSTP at Purdue  
NOGLSTP at University of Nebraska - Lincoln  
Diversity and Inclusion in American Nuclear Society Committee (formerly NuclearPride)  
LBGTQ STEM at Oklahoma State University  
PrideSTEM at Texas Tech  
QSTEM of Lake Nona High School  
Queer Science (University of Minnesota)  
Spectra: The Association for LGBT Mathematicians  
Mentoring Program Coordinator: [mentoring@](mailto:mentoring@noglstp.org)  
Scholarship Program Coordinator: [scholarships@](mailto:scholarships@noglstp.org)  
Recognition Awards Program Coordinator: [awards@](mailto:awards@noglstp.org)  
Newsletter Editor: Daniele Cherniak, [editor@](mailto:editor@noglstp.org)

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