

We Are Family!

NOV
18TH

 **Nov 18th = Pride in STEM day!**
Join us! 11-12noon outside of HENN 200

LGBT Climate in Physics



BUILDING AN INCLUSIVE COMMUNITY



AMERICAN PHYSICAL SOCIETY

LGBT Climate in Physics

BUILDING AN INCLUSIVE COMMUNITY

LGBT Physicists who have observed harassment in their departments and workplaces



LGBT men



LGBT women



gender non-conforming

LGBT Climate in Physics



BUILDING AN INCLUSIVE COMMUNITY

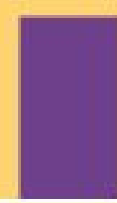


AMERICAN PHYSICAL SOCIETY

LGBT Climate in Physics

BUILDING AN INCLUSIVE COMMUNITY

uncomfortable
in their university departments and workplaces



15%

LGBT men



25%

LGBT women



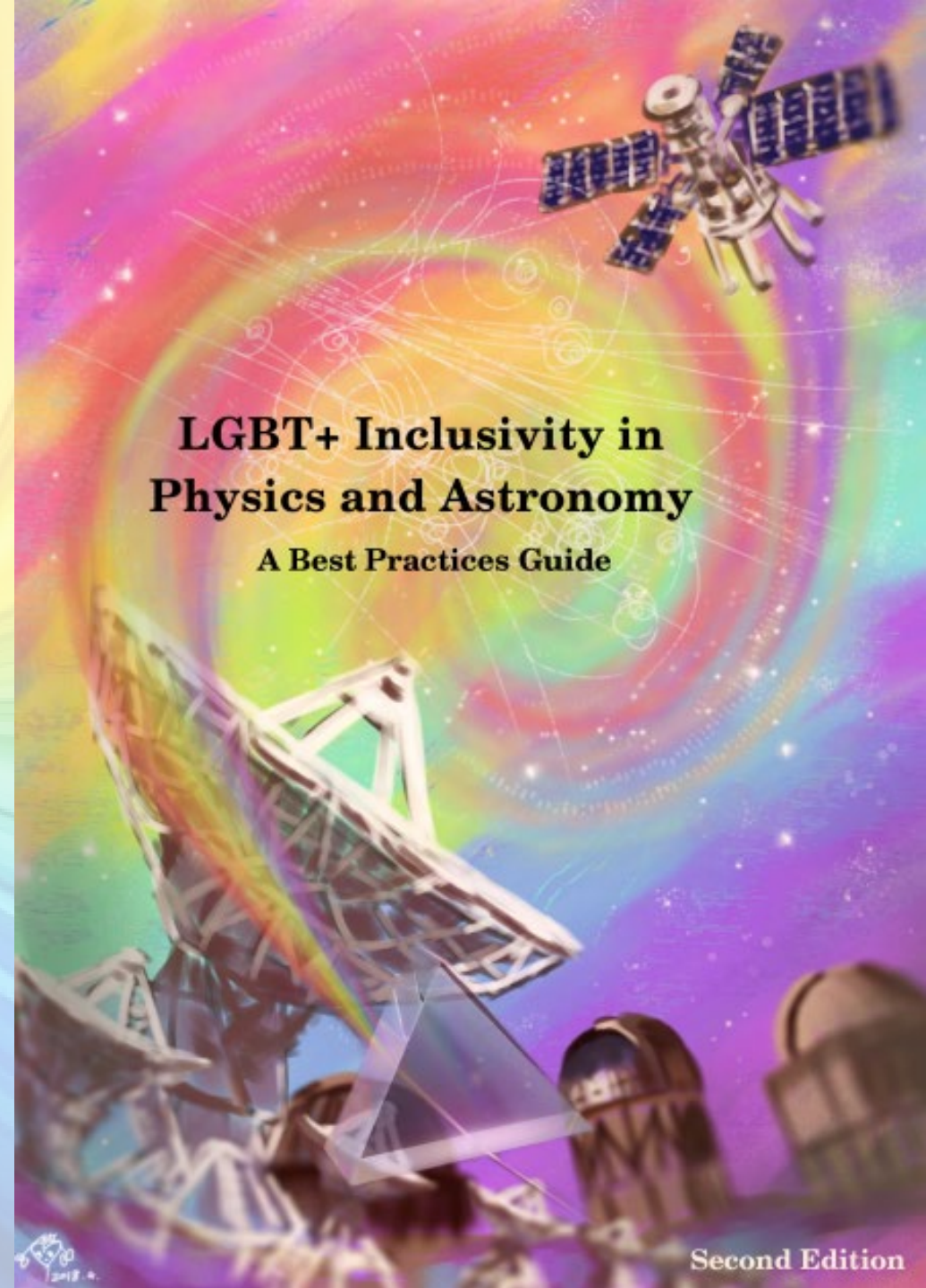
30%

gender non-conforming

What can you do to support and create a more welcoming environment for the LGBT+ community in Physics and Astronomy?

Many recommendations on this guide! →

<https://arxiv.org/abs/1804.08406>



Astronomy and Astrophysics Outlist

[Outlist](#) | [Ally List](#) | [Join/Update](#) | [History](#) | [Search](#)

1299 on the astro out + ally lists!
<https://astro-outlist.github.io>

lgbt+physicists

OutList

About

The ability to pursue one's scientific work in a safe and supportive environment that is free from prejudice and discrimination is a basic human right.

Awards

Projects

OutList

As professional physicists at various career stages, we reaffirm this right for all members of the physics community. Further, as "out" physicists and allies, we publicly commit ourselves to building a scientific environment that is free from all forms of prejudice and discrimination, and in particular we commit ourselves to ensuring that this basic scientific right is upheld for members of our community who are also sexual minorities and/or gender minorities.*

Physics Resources

We further would like to invite the community of physicists into a conversation acknowledging the contributions from those who are sexual and gender minorities and discussing how to eliminate prejudice. We welcome allies of any gender identity or sexual orientation who seek to stand with their colleagues in this quest for basic human rights and to advocate for their concerns.

Other LGBT+ Resources

* We use the term "sexual and/or gender minorities" to include anyone who feels marginalized based on their sexual orientation, gender identity, or gender expression, including but not limited to lesbian, gay, bisexual, trans, queer, questioning, intersex, or asexual persons.

Talks, Articles, and Media

If you are interested in being on the OutList, as either an LGBT+ Physicist or an Ally, please [fill out the form linked here](#).

Meeting Minutes

Blog

Contact

... and hundreds more on the LGBT+ Physicists + ally list!

<http://lgbtphysicists.org>

What is allyship?

- A commitment to **actively** promote, advocate for, and maintain a **safe, accepting** and **supportive** environment for those in marginalized groups, even if you are not a member of those groups



Educate yourself and **listen** to the experience of those in the LGBTQ+ community.

Amplify the voice of those in the community if they are willing to share, but **respect** their privacy and safety.

(e.g. check out the EDI library in the PHAS lunch room)

What is allyship?

- A commitment to **actively** promote, advocate for, and maintain a **safe, accepting** and **supportive** environment for those in marginalized groups, even if you are not a member of those groups

Rainbow stickers and flags make your support visible, but follow through with your actions – walk your talk

Allyship is not performative, nor is it a label or title, it is a **commitment to action**



What is allyship?

- A commitment to **actively** promote, advocate for, and maintain a **safe, accepting** and **supportive** environment for those in marginalized groups, even if you are not a member of those groups

Do not make assumptions

Use inclusive language



What is allyship?

- A commitment to **actively** promote, advocate for, and maintain a **safe**, **accepting** and **supportive** environment for those in marginalized groups, even if you are not a member of those groups



Speak out against discrimination

Advocate for equal treatment

2SLGBTQIA+ resources at UBC



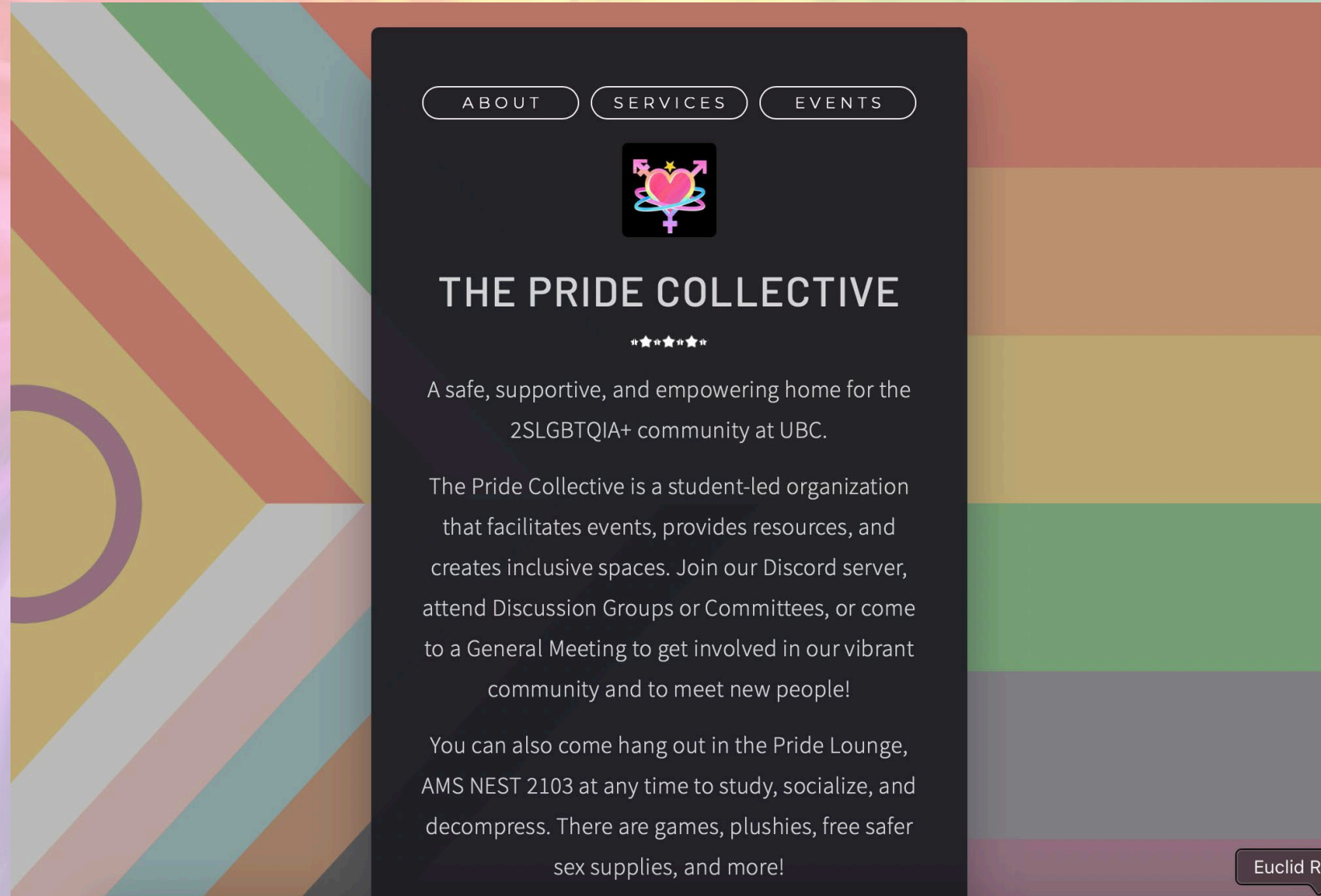
Self-paced Canvas course:

Positive Space: Foundations


<https://students.ubc.ca/campus-life/equity-diversity-inclusion-resources/2slgbtqia-resources/>

2SLGBTQIA+ resources at UBC

- Pride Collective, AMS

A screenshot of the website for The Pride Collective at UBC. The page has a dark background with a rainbow gradient on the right side. At the top, there are three navigation buttons: 'ABOUT', 'SERVICES', and 'EVENTS'. Below these is a logo featuring a heart, a star, and various gender symbols. The main heading is 'THE PRIDE COLLECTIVE' followed by a five-star rating. The text describes the organization as a safe, supportive, and empowering home for the 2SLGBTQIA+ community at UBC. It mentions that the organization is student-led and provides resources, events, and inclusive spaces. It also lists activities like joining a Discord server, attending discussion groups or committees, and general meetings. Finally, it mentions a Pride Lounge at AMS NEST 2103 where students can study, socialize, and decompress, with games, plushies, and safer sex supplies available.

ABOUT SERVICES EVENTS



THE PRIDE COLLECTIVE

★★★★★

A safe, supportive, and empowering home for the 2SLGBTQIA+ community at UBC.

The Pride Collective is a student-led organization that facilitates events, provides resources, and creates inclusive spaces. Join our Discord server, attend Discussion Groups or Committees, or come to a General Meeting to get involved in our vibrant community and to meet new people!

You can also come hang out in the Pride Lounge, AMS NEST 2103 at any time to study, socialize, and decompress. There are games, plushies, free safer sex supplies, and more!

Euclid Re

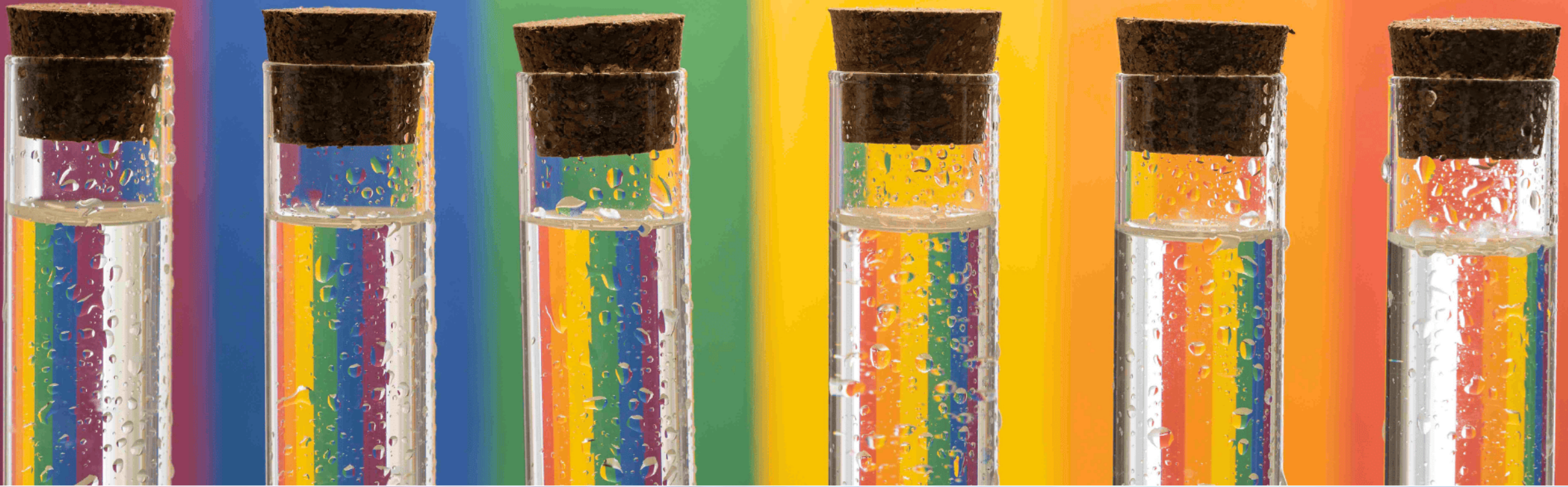
<https://prideubc.com>

LGBTQ+STEM Day at CERN



<https://lgbtqcern.com>

Annual Canadian 2SLGBTQ+ in STEM Conference



<https://www.torontomu.ca/2slgbtq-in-stem/>

500 QUEER SCIENTISTS



WHO WE ARE

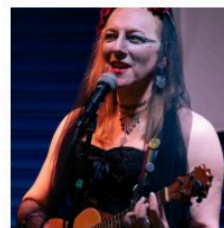
A visibility campaign for LGBTQ+ people and their allies working in STEM and STEM-supporting jobs — a group that collectively represents a powerful force of scientific progress and discovery. 1,926 stories and counting....

OUR GOALS

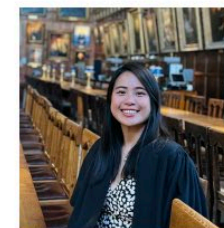
We want to: ensure the next STEM generation has LGBTQ+ role models; help the current generation recognize they're not alone; create opportunities for community connections and greater visibility within STEM.

CONTRIBUTE

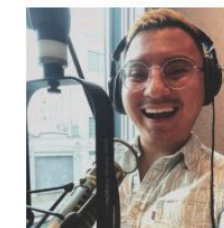
500 Queer Scientists is fueled by individual, self-submitted bios and stories intended to boost the recognition and awareness of queer scientists. Have a story to tell? Please use the "Contribute" link above.



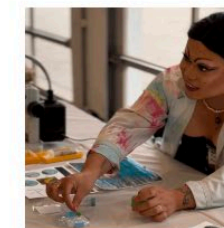
Tacey O'Neil



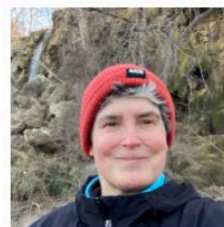
Pin-Chun Chen



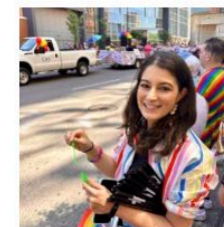
Gerry Diaz



Angelico Obille



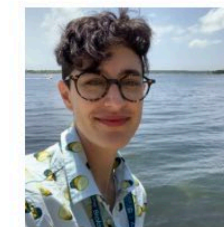
Katherine P. Lemon



Kelsea Best



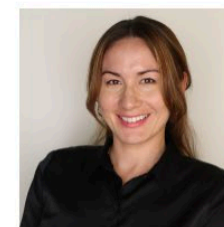
Lee Qianqian Cui



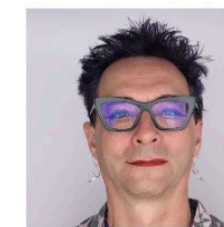
Kristen Skruber



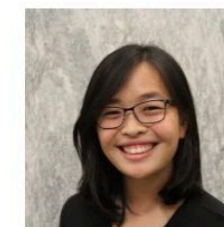
Tom Elliott



Cho Hee Shrader



Jonathan Gilligan



Kristine Loh





LGBTQ+ STEM

Improving LGBTQ+ visibility in Science, Technology, Engineering and Mathematics

ABOUT LGBTQ+ STEM / COMMUNITY / ADVOCACY / VISIBILITY / GET INVOLVED

SEARCH RESULTS FOR: CANADA

An interview with Vincenzo Coia



Name: Vincenzo Coia Current Job: Lecturer Scientific Discipline/Field: Data Science Country: Canada Pick some letters (L,G,B,T,Q,+, etc.): G Website: https://vincenzo.coia.com/ Twitter or other social media handle: @vincenzo.coia What does your job involve? I develop material and teach as part of UBC's Master of Data Science program, as well as two graduate level courses in exploratory...

Continue Reading ->

November 9, 2019

An interview with Landon Getz



Name: Landon John Getz Current Job: Ph.D. Student Scientific Discipline/Field: Microbiology Country: Canada Pick some letters (L,G,B,T,Q,+, etc.): G Website: http://landongetz.com Twitter or other social media handle: @landongetz What does your job involve? I am currently studying how a group of ocean bacteria (called Vibrio) survive in the environment. By understanding the genetic regulation of their...

Continue Reading ->

March 18, 2019

An interview with Chloe Robinson



Name: Chloe Scientific Discipline/Field: Genomics/Environmental DNA Country: Canada Pick some letters (L,G,B,T,Q,+, etc.): L Website: http://www.bafaces.com Twitter or other social media handle: @crobinsor92 What does your job involve? Coordinating community groups in collecting environmental samples (river sediment) and analyzing samples using DNA metabarcoding to assess river health through the assemblages of invertebrates present. How did...

Continue Reading ->

February 19, 2019

An interview with Laura Siracusa



Name: Laura Siracusa Current Job: Researcher Scientific Discipline/Field: Pathobiology Country: Canada Pick some letters (L,G,B,T,Q,+, etc.): L Website: NA Twitter or other social media handle: lsiracusa What does your job involve? I test therapeutic pharmaceutical drugs on cell cultures. How did you get to this job (education etc.)? I was offered this job by my...

Continue Reading ->

February 13, 2019

An interview with Julia Brown



Name: Julia Brown Current Job: Manager, Geotechnical Engineering Scientific Discipline/Field: Geotechnical Engineering Country: Canada Pick some letters (L,G,B,T,Q,+, etc.): TQ Website: NA Twitter or other social media handle: NA What does your job involve? I manage a group of about 30 Geotechnical Engineers and staff at a multinational consulting firm. We provide all types of...

Continue Reading ->

February 6, 2019

An interview with Devyani Kumari



Name: Devyani Kumari Current Job: PhD Candidate Scientific Discipline/Field: Climate Policy, Energy Access, Environmental Finance Country: Canada Pick some letters (L,G,B,T,Q,+, etc.): L Website: https://www.linkedin.com/in/devyani_kumari/ Twitter or other social media handle: @Kumari_Devyani What does your job involve? I work with local communities to work on energy access issues, and climate policy. Currently, I am investigating the impact of woodfuel extraction on forest...

Continue Reading ->

December 15, 2018

An interview with Jeremy Yoder



Name: Jeremy Yoder Current Job: Postdoctoral Research Fellow in Sally Aikens's lab (Forest and Conservation Sciences, University of British Columbia), starting in fall 2017 (I'll be an Assistant Professor in the Department of Biology, California State University, Northridge, Scientific Discipline/Field: Evolutionary ecology Country: Currently Canada, originally (and soon again) USA Pick some letters (L,G,B,T,Q,+, etc.):...

Continue Reading ->

University Staff LGBTQ Associations

This list of University LGBTQ Staff associations is based on sites easily google-able (and it is a work in progress and has no guarantee of being up to date) - If your association isn't on here, it's just because it wasn't found in our initial search, feel free to send us the details to stemright@gmail.com...

Continue Reading ->

November 12, 2017

An interview with Alex Bond



← Read interviews of LGBTQ+ STEM researchers in Canada here:

https://lgbtqstem.com/?s=canada

Read interviews of LGBTQ+ STEM researchers in Canada here →

<https://www.rciscience.ca/blog/pride-in-stem>



The image shows a screenshot of the 175RCIScience website. The top navigation bar is dark blue with white text for 'About', 'What's On', 'Book Us', 'SciComm', 'Awards', 'Login', and 'Shop'. A yellow 'DONATE' button is on the right. The main banner features a black and white photograph of seven diverse scientists, each with a colored outline (rainbow colors). Below the photo is a red and yellow curved banner with the text 'Seven 2SLGBTQIA+ Scientists from Canada'. The article text below is in purple and black.

175RCIScience

About What's On Book Us
SciComm Awards Login Shop

Resources Giving Shop

Seven 2SLGBTQIA+ Scientists from Canada

Happy Pride in STEM Day! Also known as International Day of LGBTQIA+ people in STEM, this day aims to celebrate and highlight the work and barriers of LGBTQIA+ people in science, technology, engineering, and math (STEM).

Today marks the anniversary of American astronomer and gay activist Frank Kameny's U.S. Supreme Court fight against workplace discrimination following his dismissal as an astronomer in the U.S. Army's Army Map Service because of his sexual orientation. Fights like Frank's continue around the world today.

In support of Pride in STEM Day, here are seven amazing 2SLGBTQIA+ scientists from Canada throughout history.

Related Stories



#LGBTSTEMday at Science World



#LGBTSTEMday Profile: Kelly Boothby



#LGBTSTEMday Profile: Friderike Moon



#LGBTSTEMday Profile: Richard



#LGBTSTEMday Profile: Trevor Lanting



#LGBTSTEMday Profile: Vienna ChiChi Lam

← Read interviews of LGBTQ+ STEM researchers in Canada here:

<https://www.scienceworld.ca/stories/lgbtstemday-profile-danielle-hoeefe/>



LGBTQ+ STEM Day

#LGBTSTEMDAY

18 NOVEMBER

#LGBTQSTEMDAY

Pride

(in) STEM

<https://prideinstem.org/lgbtstemday/>