

### LGBTQ+ CERN

- Founded in 2010
- CERN-recognized "Informal Network"
- We provide a welcoming community for lesbian, gay, bisexual, trans\*, intersex, asexual, genderqueer, and other LGBTQ+ individuals at CERN.
- Over 150 members, although a smaller number is active.
- Friends and allies are very welcome!
- Disclaimer: opinions expressed in this presentation are my own; I am not speaking on behalf of LGBTQ+ CERN.



#### What do we do?

- Interface with CERN Management: we interface with CERN on issues of importance to the LGBTQ+ community at CERN.
- Raising Visibility: we make the LGBTQ+ community visible at CERN through posters, door stickers, and public events....
- Create a Welcoming Community: hold social events for our members to make CERN a welcoming place.

#### LGBTQ CERN LGBTQ CERN

Without colors, there's no strong interaction.

More colors, more flavors.

 $\mathcal{L}gB^0 au^+\overline{Q}$  $\Gamma_{e}^{-}\Re \mathbb{N}$ Refraction in action

We're Chromodynamic.

**LGBTQ CERN** 

#### **LGBTQ CERN** 011011000150111001010000

100100010010010181111010 001070010100010000102111 000100010100190010100011 Because people aren't binary.



🔣 lgbtqcern.com

To join, email: Igbtq.secretary@cern.ch

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genderqueer, and other LGBTQ individuals at CERN. Confidentiality guaranteed, Friends and allies welcome Nous proposons une communauté accueillante pour les personnes qui sont lesbiennes, gays,

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genderqueer, and other LGBTQ individuals at CERN. bisexuelles, trans\*, intersexuées, asexuées, de genres fluides et toute autre personne LGBTQ au CERN. La confidentalité est garantie. Ami.e.s et allié.e.s sont les bienvenu.e.s l Écrivez-nous à lgbtqcem-contact@cern.ch.

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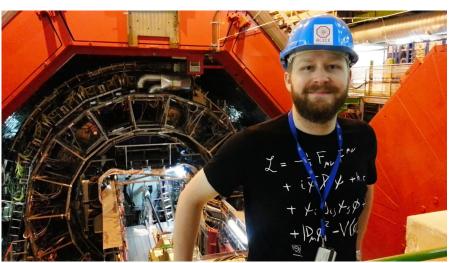
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#### Public Events

- We have a team in the annual CERN Relay Race ("Chasing Rainbows" this year).
- Showings of LGBTQ+ themed movies\*
- Invited speaker\*: Ben Britton gave his talk "No Sexuality Please, We're Scientists"
- Tours of all four LHC experiments and ISOLDE for the LGBTQ+ Community



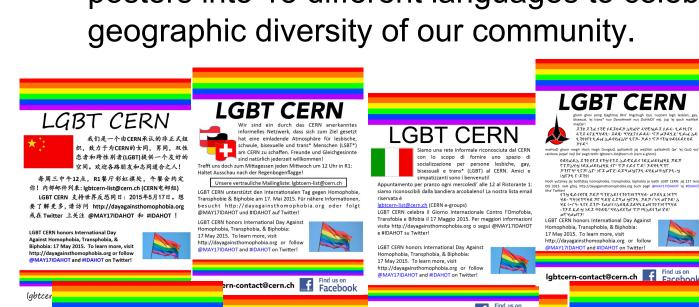


\*Thanks to CERN for financial support.



#### IDAHOTB

For International Day Against Homophobia, Transphobia, & Biphobia (May 17), we translated our posters into 18 different languages to celebrate the geographic diversity of our community.





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or follow @MAY17IDAHOT and

#IDAHOT on Twitter!

Maatou e CERN 'eaia horo'a maita'i maeva piha rae rae ma mahu ta'ata i CERN. Maeya manaya! Hi'o matou 'amu te ora mahana i fare tama'ara'a 1: 'ite anuanua! Para'u lgbtcern-list@cern.ch

LGBT CERN honors International Day Against Homophobia, Transphobia, & Biphobia: 17 May 2015. To learn more, visit http://dayagainsthomophobia.org

HBTQ CERN



lgbtcern-contact@cern.ch



#### lgbtcern-con

#### **LGBT CERN**



reconhecida pelo CERN, que busca fornecer um ambiente acolhedor a

Encontre-nos para o almoço toda quarta-feira, ao meio dia, no Restaurante 1: procure pela bandeira arco-íris! Nosso grupo de e-mails confidencial é lgbtcern-list@cern.ch (CERN e-groups).

O grupo LGBT CERN celebra o Dia Internacional Contra a Homofobia Transfobia e Bifobia: 17 de Maio de 2015. Para saber mais, visite http://dayagainsthomophobia.org ou siga ⊕MAY17IDAHOT e

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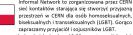
הצטרפו אלינו לארוחת צהריים בכל יום ד' ב- 12:00 במסעדה 1 (חפשו את דגל הגאווה), רשימת התפוצה הפרטית שלנו: e-group) Igbtcern-list@cern.ch.

להט"ב CERN מוקיר את היום הבינלאומי נגד הומופוביה, טרנספוביה וביפוביה המתקיים ב- 17 במאי 2015, למידע נוסף בקרו באתר http://davagainsthomophobia.org בקרו באתר ו- IDAHOT בטוויטרן #IDAHOT בטוויטרן

LGBT CERN honors International Day Against Homophobia, Transphobia, & Biphobia 17 May 2015. To learn more, visit http://dayagainsthomophobia.org or follow @MAY17IDAHOT and #IDAHOT on Twitter!



ובנות זוג יתקבלו בברכה!



Możesz nas spotkać w każda środe o 12:00 w restauracji 1. gdzie znajdziesz nas za teczowa flaga. Napisz na nasza poufna grupe mailingową lgbtcern-list@cern.ch (CERN e-groups).

LGBT CERN będzie świetował Międzynarodowy Dzień Walki z Homofobią, Transfobią i Bifobią 17 maja 2015. Więcej informacji na http://dayagainsthomophobia.org lub @MAY17IDAHOT i #IDAHOT na Twitterze!

I GRT CFRN honors International Day Against Homonhohia Transphobia & Biphobia: 17 May 2015. To learn more, visit http://dayagainsthomophobia.org or follow @MAY17IDAHOT and #IDAHOT on Twitter





LGBT CERN

allié-e-s sont les bienvenu-e-s !

Retrouvez-nous pour manger tous les mercredis à 12h au

le CERN cherchant à offrir un espace accueillant pour les personnes lesbiennes, gavs, bisexuelles

et transgenres (LGBT) au CERN. Ami-e-s et

LGBT CERN honors International Day Against Homophobia, Transphobia, & Biphobia: 17 May 2015. To learn more, visit

http://dayagainsthomophobia.org or follow @MAY17IDAHOT and #IDAHOT on Twitter!



#### επίσης ευπρόσδεκτοι! εστιατόριο 1 (R1): ψάξε για την σημαία με τα χρώματα του

Η εμπιστευτική μας mailing list: lgbtcern-list@cern.ch

Το LGBT CERN τιμά την Παγκόσμια Ημέρα κατά της Ομοφοβίας, Τρανσφοβίας και Αμφιφοβίας στις 17 Μαίου 2015. Για να μάθεις περισσότερα, επισκέψου το http://dayagainsthomophobia.org ή ακουλούθησε το @MAY17IDAHOT και το #IDAHOT στο Twitter!

Μπορείς να μας βρεις για φαγητό κάθε Τετάρτη, στις 12 στο

το CERN, που προσφέρει έναν φιλόξενο χώρο

για λεσβίες, γκέι, αμφισεξουαλικά και τρανς\*

(LGBT) άτομα στο CERN, Φίλοι και σύμμαγοι

LGBT CERN honors International Day Against Homophobia, Transphobia, & Biphobia: 17 May 2015. To learn more, visit http://dayagainsthomophobia.org or follow @MAY17IDAHOT and #IDAHOT on Twitter!



lqbtcern-contact@cern.ch Facebook

labtcern-contact@cern.ch

lgbtcern-contact@cern.ch

lgbtcern-contact@cern.ch



# Fundraising

- Annual Event: bake and decorate cupcakes, distribute them for donations at CERN
- Typically raise over CHF 1000 for to benefit LGBTQ+ Youth Shelter in Geneva

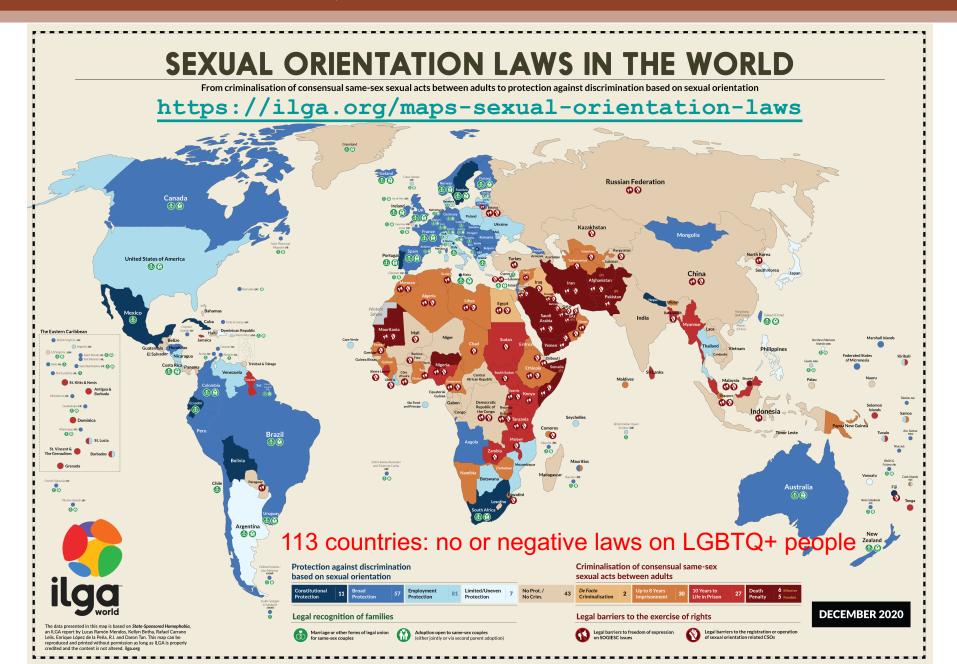


# Building Networks

- We also interact with other LGBTQ+ Organizations, particularly with UN-GLOBE, the LGBTQ+ organization for employees and affiliates of the United Nations.
- And regularly attend Pride events in the Geneva area.



### LGBTQ+ Laws Worldwide



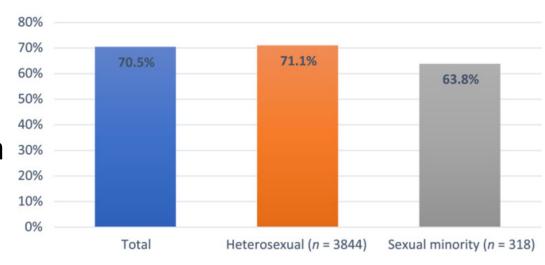
#### LGBTQ+ Laws Worldwide



First Russia, Then Hungary, Now Romania Is Considering A 'Gay Propaganda' Law

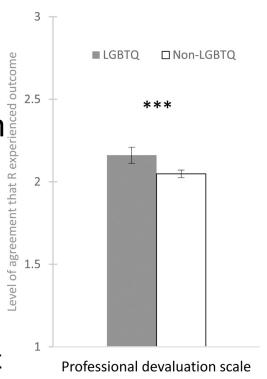


 LGBTQ+ people interested in STEM degrees 9.54% less likely to complete them

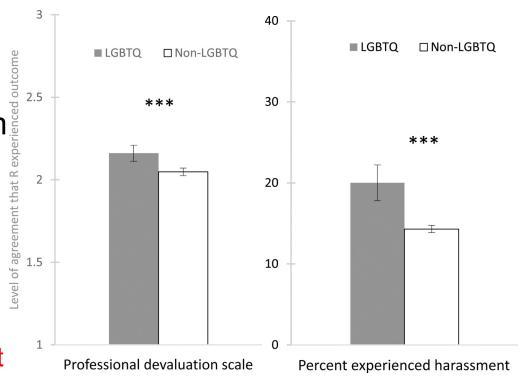


fraction of students who aspired to a STEM degree at start of collage who also completed a STEM degree (US); source

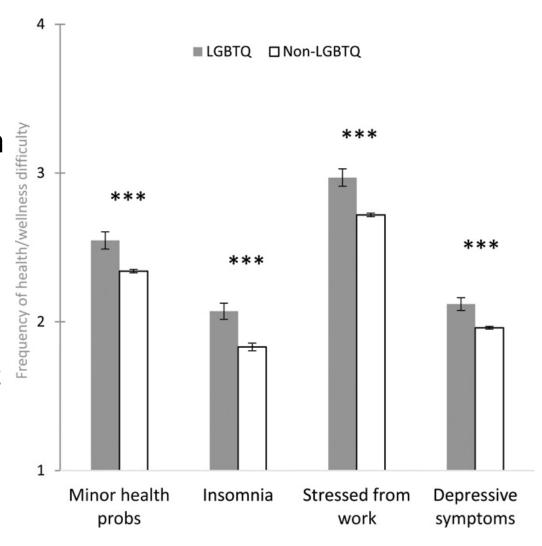
- LGBTQ+ people interested in STEM degrees 9.54% less likely to complete them
- LGBTQ+ people in STEM more likely to
  - Want to leave STEM
  - Feel ignored/devalued by their coworkers
  - Experience harassment
  - Feel socially excluded
  - Experience health or wellness difficulties
  - source



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## LGBTQ+ People in Physics





source

The company or institution as a whole provides a supportive environment for LGBT people:



Trans\* respondents: There is a bathroom that I feel comfortable and safe using:

Trans\* respondents: My coworkers use my preferred pronouns:



Strongly Agree Disagree Strongly Disagree

## <sup>15</sup> Some of what we face at CERN.





If a man lies with a male as with a

woman, both of them have committed

an abomination; they shall surely be put to death; their blood is upon them.

(Leviticus 20:13)

source

- Sex: category (usually assigned at birth) and based on physical characteristics
- Gender: roles, behaviors, activities, and attributes that a society considers normative for men and women; distinct from sex
- Gender identity: an internal sense of self as male, female, or a blend of both or neither
- Transgender, trans, or trans\*: term referring to a person whose gender identity differs from the sex they were assigned at birth
- Transsexual: an older term; it is recommended to avoid this term unless a person self-identifies this way
- Cisgender or cis: the opposite of transgender or trans\*; refers to a person whose gender identity agrees with the sex they were assigned at birth

## Terminology

source

- Sexual orientation: a person's sexual identity regarding the gender or genders to which they are romantically or sexually attracted; distinct from gender identity
- Non-binary or genderqueer: a person whose gender is neither exclusively female nor exclusively male, but is something else, neither, or a mixture
- Intersex: indicates physical characteristics that do not fit typical binary notions of male or female bodies
- Queer: umbrella term; refers to people who are not heterosexual or cisgender
  - A reclaimed term, formerly pejorative
  - Still controversial, so be very cautious about using it if you are not part of the LGBTQ+ community
- Asexuality: lack of sexual attraction to others, or low or absent interest in or desire for sexual activity

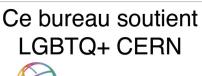
## How To Be An Ally: Don't...

- Question people about their genitals.
  - You wouldn't like it if people did that to you. Trans\*, intersex, and non-binary people don't owe you an explanation of their bodies or of who they are.
- Be the restroom police.
- Question people about their sex lives.
- Use the fact that a person is gay, trans\*, etc. as the punchline for your joke.
- Assume that somebody is heterosexual, cisgender, binary, etc.
- Host conferences in places that are dangerous for LGBTQ+ people (or women, Black people, Indigenous people, ...)
- Assume that because you know about numbers that you are a sociologist.

## How To Be An Ally: Do...

- Learn to love the singular "they".
  - There are other gender-neutral pronouns, but using "they" for a single person is becoming increasingly common in English.
- Normalize the disclosure of pronouns
  - E.g. email signature, Zoom name, stickers...
  - Even if people are likely to guess your pronouns correctly, this helps to make other people comfortable disclosing their pronouns
- Show visible support

LGBTQ+ CERN distributes door stickers >
lets new people know that friends & allies are
out there!





Ce bureau soutient la diversité au CERN

This Office Supports
Diversity in Physics



This Office Supports
Diversity in Physics

HΕ

HIM

THEM

THEY

This Office Supports LGBTQ+ CERN



## How To Be An Ally: Do...

- Educate yourself
- Advocate for equity
  - Speak up! Marginalized people should not have to do all the work.
  - But at the same time, don't put yourself at the center. Learn to step back and let others lead.
- Confront bigotry, injustice, and inequity on the spot
- Advocate for all-gender restrooms
- Advocate for codes of conduct within your collaborations, institutions, conferences



#### Code of conduct

The organizers of NuFact 2022 are committed to making this workshop productive and enjoyable for everyone, regardless of gender, sexual orientation, age, career status, disability, physical appearance, body size, race, family situation, nationality or religion. We will not tolerate harassment of participants in any form. Please follow these guidelines:

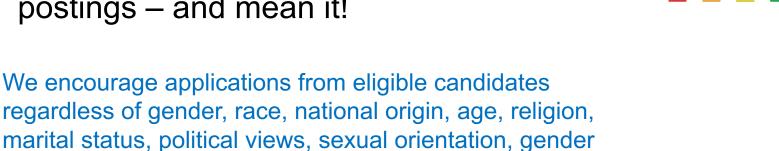
• Behave professionally. Harassment and sexist, racist, or exclusionary comments or jokes are not appropriate.

# How To Be An Ally: Do...

- Attend DEI training in your institution
- Advocate for DEI training in your collaborations
- Listen to (don't dismiss) the concerns of LGBTQ+ and other marginalized people
- Encourage and support LGBTQ+ organizations (oSTEM, NOGLSTP)

identity, gender expression, or disability.

 Include non-discrimination <u>language</u> in job postings – and mean it!







# Celebrate LGBTQ+ STEM Day

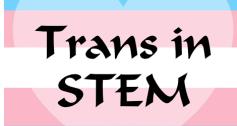
 <u>Celebrate</u> LGBTQ+ STEM Day on 18 November each year.

And encourage your collaborations to

celebrate it too!



















#### Remember...

- Respect people's pronouns.
  - If you accidentally misgender somebody, acknowledge the mistake, make a quick apology, move on, and do better.
  - If somebody corrects you regarding their pronouns, accept it graciously.
- Trans women are women. Trans men are men. Gay men are not women. Lesbians are not men.
- Bisexuals and asexuals exist.
  - Ace & Bi erasure are unfortunately common phenomena, even in the LGBTQ+ community.
- The LGBTQ+ community is not a monolith.
  - Different groups within the community may have very different experiences and may face very different types of discrimination.

#### Conclusions

- Please support LGBTQ+ organizations.
  - Come say hi to us at LGBTQ+ CERN!







https://lgbtqcern.com

lgbtqcern-contact[at]cern[dot]ch

- Advocate for equity in your institutions.
- Treat LGBTQ+ people with dignity and respect.