



Diversity and Outreach in Research

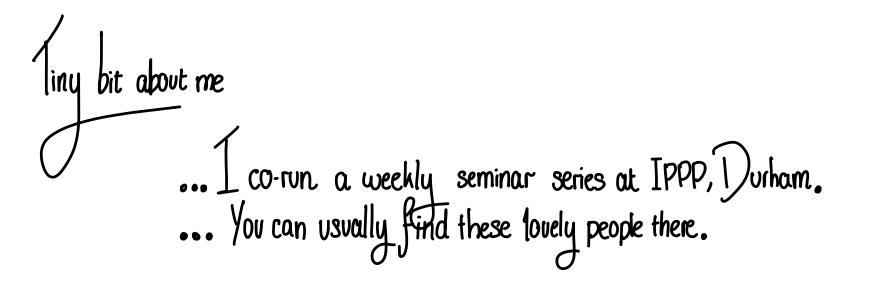
Mia West (she/her) on behalf of IPPP EDI group.

WG7: Inclusion, Diversity, Equity, Education and Outreach.

What's in this talk?

• What Is DI?

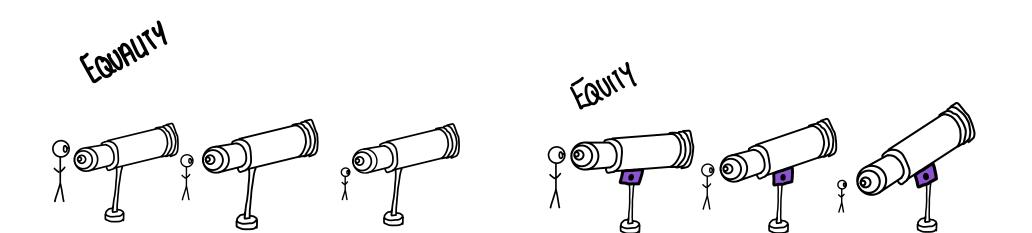
• I won't talk about university policy in this talk.

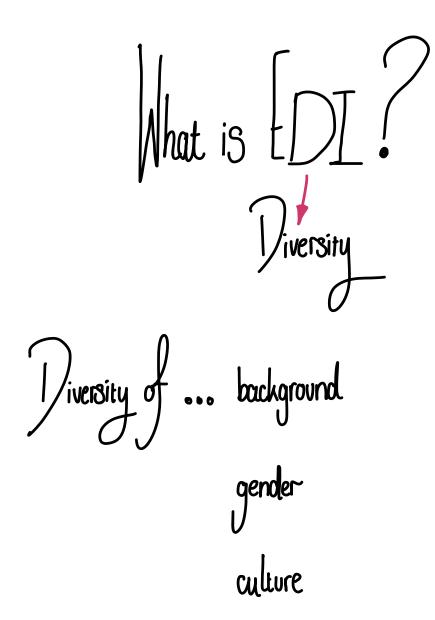


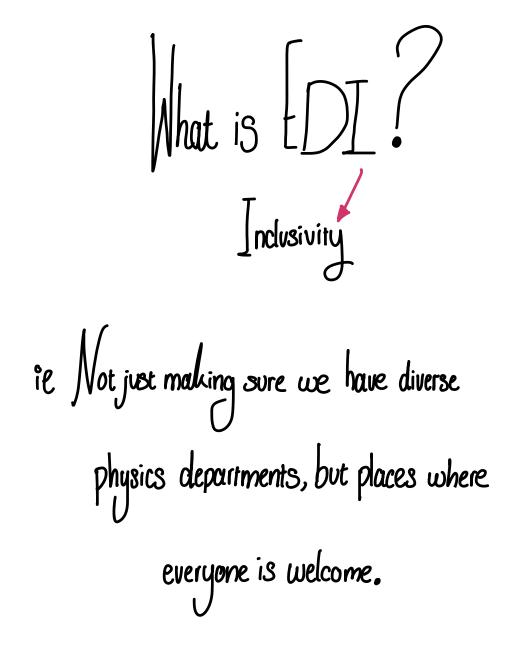


liny bit about me:

What is EDI. Fquity



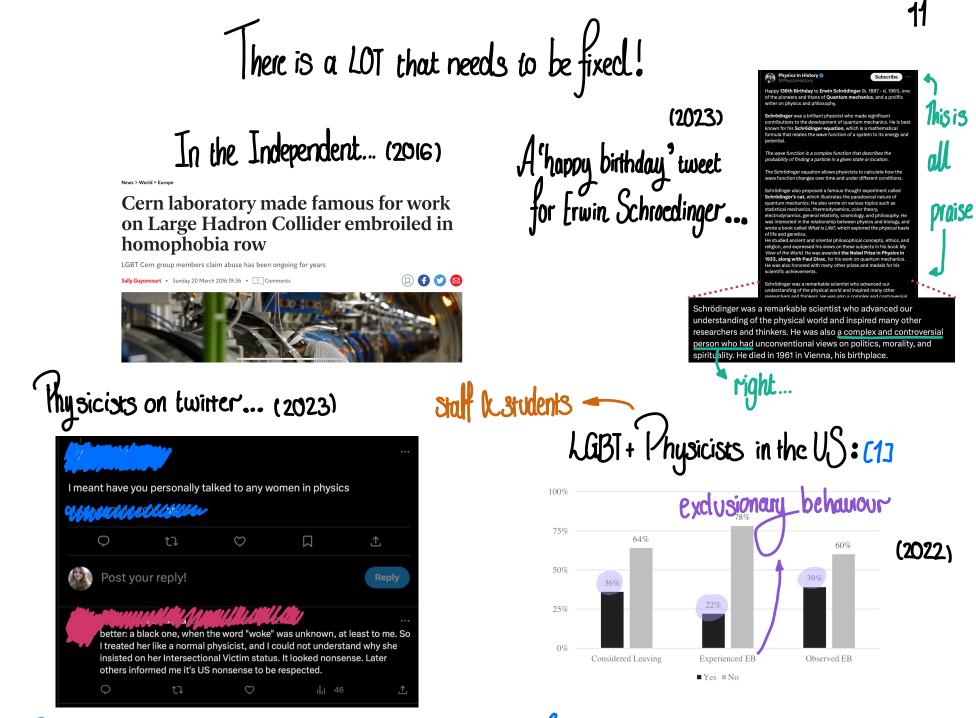




Why Is EDI Important?

Moral Reasons

q



[1] R. Barthelemy et.al. Workplace climate for LGBI + physicists: A view from Students & professional physicists? Phys. Rev. Educ. Res 18, 010147 (2020)

Jo why is this happenning in Florida?!



POLITICS

Florida Gov. Ron DeSantis signs a bill banning DEI initiatives in public colleges

May 15, 2023 · 5:46 PM ET By Jaclyn Diaz



Florida Gov. Ron DeSantis, pictured here on April 21, 2023, signed a slate of bills Monday, one of which bans DEI initiatives in his state's universities. Alex Brandon/AP



flow NOT to [D]?

- We have 1 woman in our department, therefore we're all good! Don't assume there's no problem just because one woman is succeeding. (or other minority in particle physics)
- Oh ... insert name of the person who does everything here ... will run EDI because they're the expert. If the many times is this person also in a minority in particle physics?
- Not being open to feedback from minorities.

How To EDI?



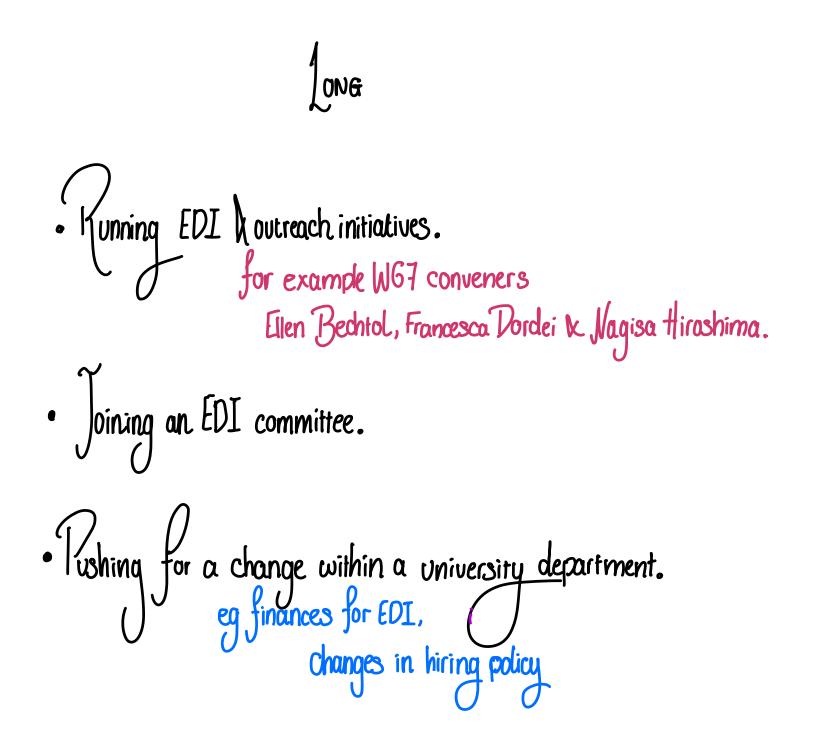
- Include a code of conduct in your conference.
- Do your department's bathrooms have period products?

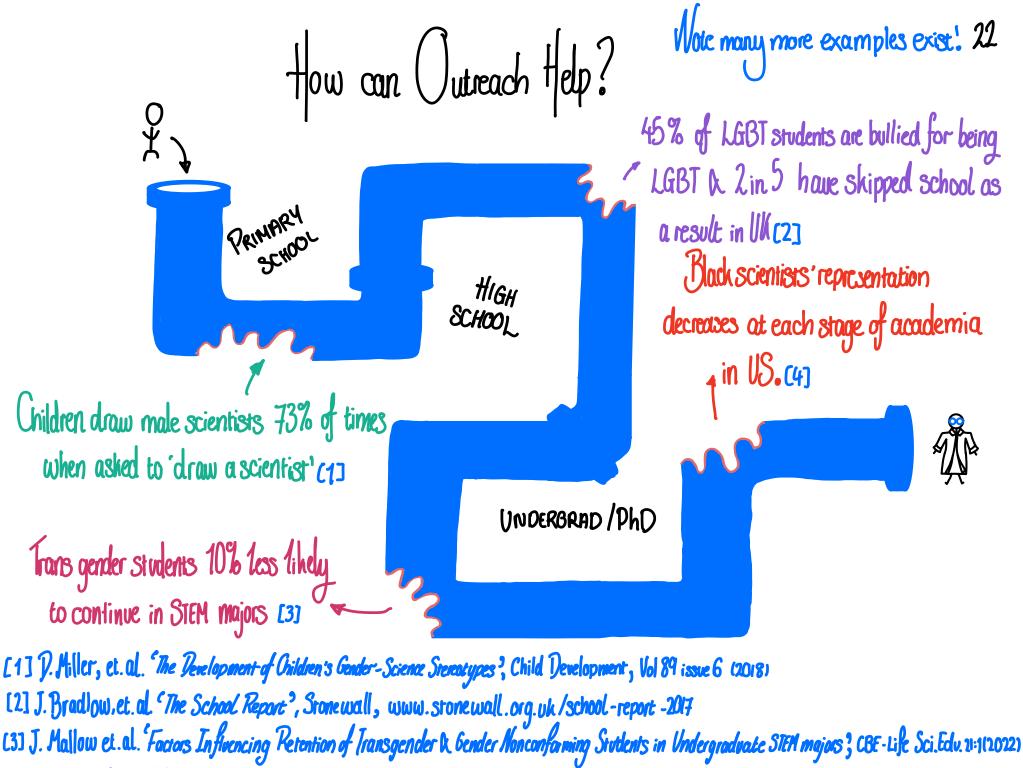
- Recognise EDI work in hiring.
- Put your preferred pronouns on your door, email signatures & slides.
- Call out inapproprite behaviour.
- Be aware of unconscious bias.
 eg in making hiring decisions
 Learn about, use & promote inclusive language. ~ especially in job adverts [1]

[1] N. Acherman et.al., "LGBT + Inclusivity in Physics and Astronomy: A Best Practices Guide", arXiv: 1804.08406



- Attending EDI events. You're already doing this! :
 Read a book Thave some recommendations at the end.
- Outreach
 more on this!
 Support your student's mental health
 Are they aware of their successes?





[4] E. Gibney, "How UK Science Is Failing on diversity", Nature Vol. 612 (2022)

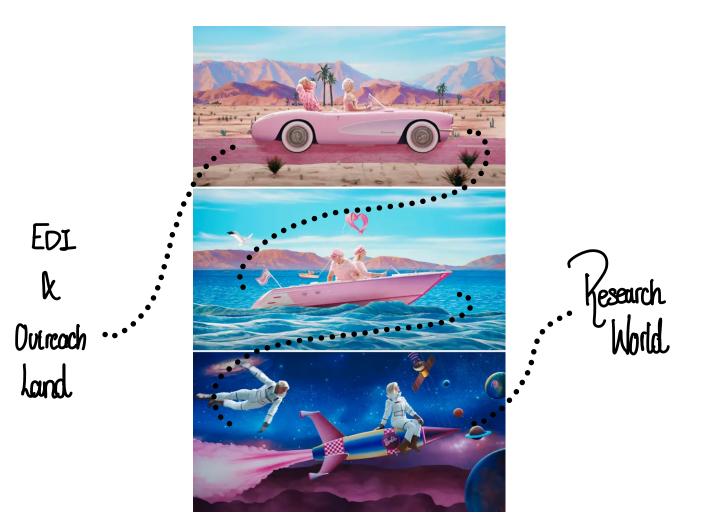
Untreach & EDI 1/1 Show physicists as diverse regular humans

2// Incourage interest in physics.

UK : *Nuffield* research project SIFC /CERN Work experience

 GERMANY: - Netzwork Teilchenwelt Masterclasses - research for a day - DESY internships Summary

1 EDI, Outreach & Research are deeply connected.



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Therefore we can make it better.

More Resources

Books and References

3: spherical cows & recognising physics talent Physics in a diverse world or a Spherical Cow Model of Physics Talent H. Georgi arXiv: 2203,09485