

Women in HPC (WHPC)
Birds-of-a-Feather:
**Growing the
eResearch workforce
in an inclusive way**

Jana Makar, New Zealand eScience Infrastructure





Things to discuss

- Diversity in eResearch: Why it matters
- Discussions & action since eResearch Australasia
- Activity
- Where to next?

Code of conduct:

We expect all attendees, speakers, sponsors and volunteers to treat each other with respect, dignity and kindness; regardless of gender or gender identity, sexual orientation or perceived sexual orientation, age, physical ability, appearance, ethnicity, religious or political beliefs.

Harassment, bullying or discrimination will not be tolerated in any form. We value your attendance and are committed to providing a welcoming, safe and equitable environment.



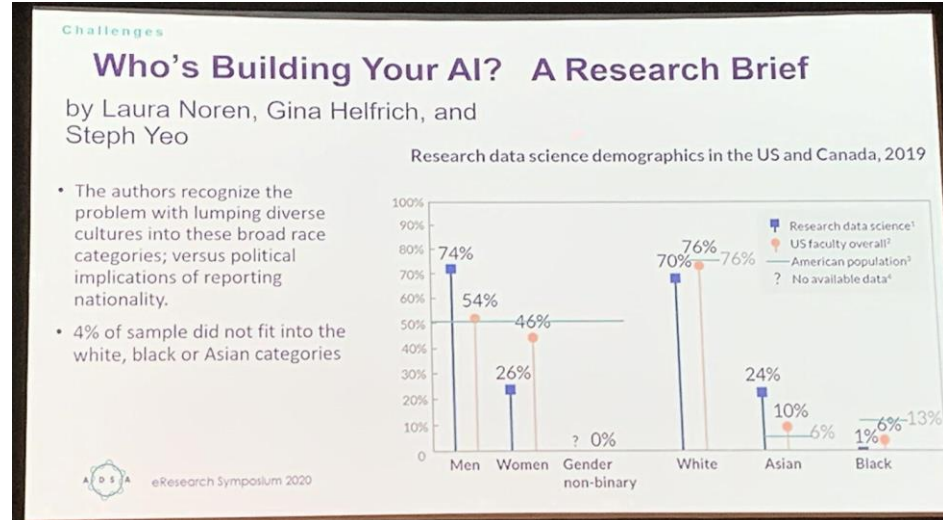
Why diversity & inclusion matters

“Diversity is an action, inclusivity is cultural, and belonging is a feeling.”

- Shelley Zalis, ForbesWomen



Tumblr blog: Congrats, you have an all male panel!



Micaela Parker - eResearch NZ 2020 keynote



WOMEN 02/21/2018 05:25 pm ET | Updated Feb 23, 2018

College's 'Women In Math' Panel Features Only Male Speakers

Who thought this was a good idea?

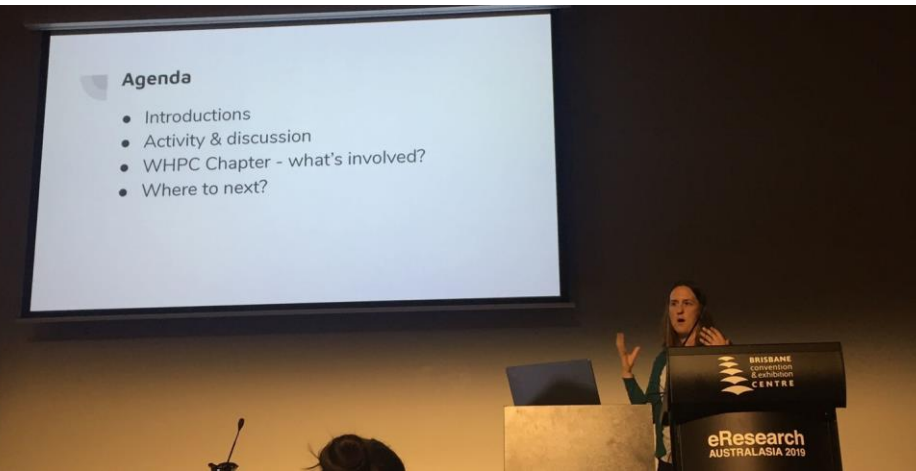


By Alanna Vagianos

Huffpost article (2018)

Diversity discussions at eResAU 2019

- Breakfast speaker: Toni Collis, Women in HPC (WHPC) founder
- BoF to gauge interest in establishing a WHPC Australasia Chapter





CHANGING THE FACE OF HPC



WHPC was created with the vision to **educate** and **collaborate** with the HPC community and **encourage participation** by providing **knowledge, fellowship**, and **support** to women and the organizations that employ them.

Current Chapters:

- ARC University of Michigan (USA)
- EPCC at the University of Edinburgh (UK)
- NAG (UK)
- WHPC at Purdue University (USA)
- Texas WHPC Chapter (USA)
- Thomas Young Centre The MMM Hub (UK)



Since eResAU...

- An Australasian WHPC Working Group has formed:
 - Jana Makar, New Zealand eScience Infrastructure (NeSI)
 - Megan Guidry, New Zealand eScience Infrastructure (NeSI)
 - Sam Moskwa, AeRO
 - Loretta Davis, AeRO
 - Kerri Wait, Monash University
 - Aditi Subramanya, Pawsey Supercomputing Centre
 - Aidan Muirhead, National Computational Infrastructure (NCI)
- AeRO Chat forum Diversity & Inclusion space being used as home base / communications hub:
<https://chat.aero.edu.au/c/diversity-inclusion>
- Application submitted to establish a formal WHPC Chapter



What's next?

Activity time...

You'll need:

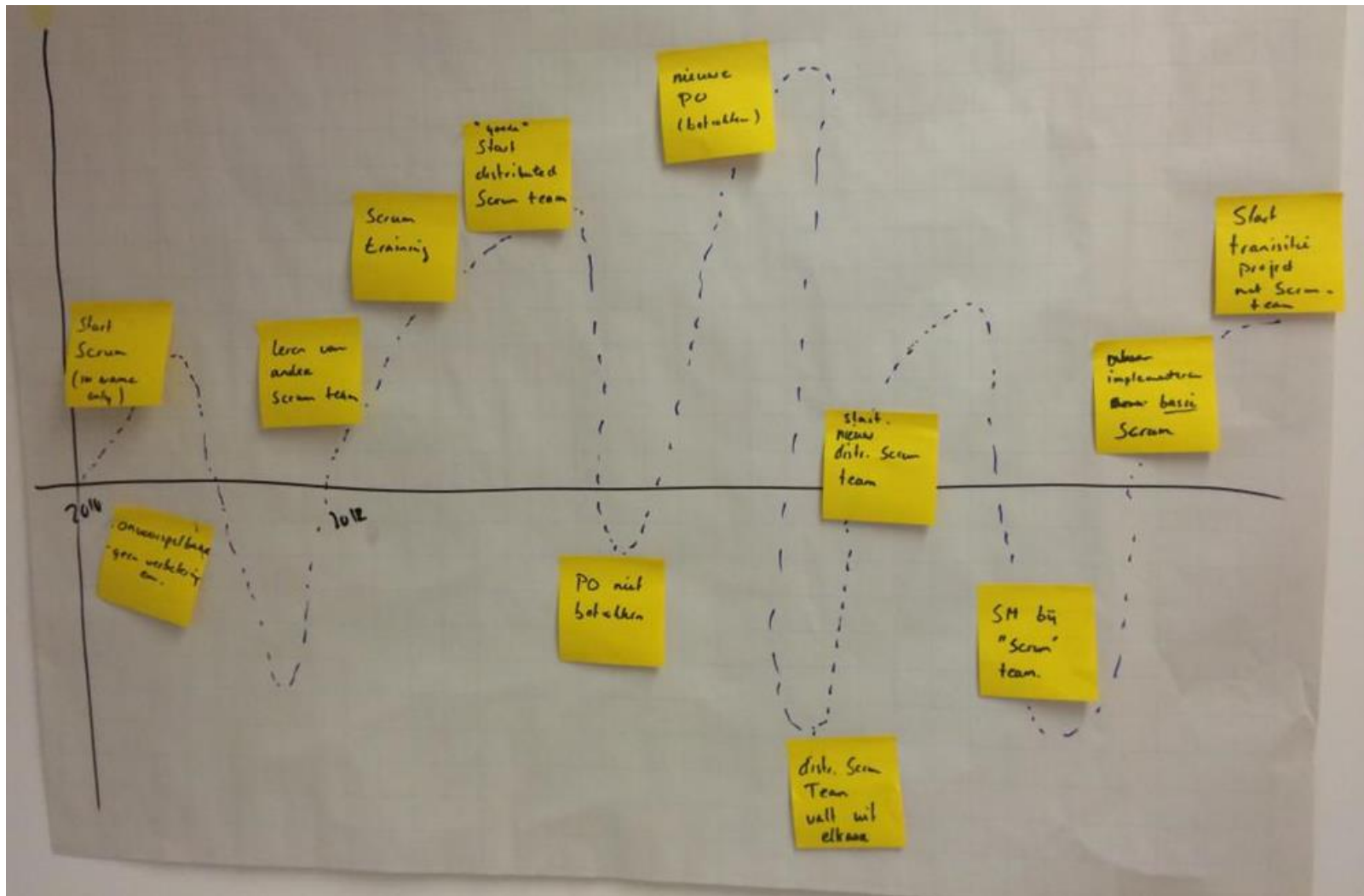
- A piece of paper
- A pen

+

Positive
experiences

-

Negative
experiences





Discussion:

Break into groups of 3-4:

- Share 1-2 of your highlights & lowlights (if you'd like)

As a larger group:

- Report back some highlights from your group



Where do we go from here?

What would you like to see done to grow the eResearch workforce in a more inclusive way?

www.sli.do

#V397




Let's keep in touch



- Are you planning an event with a WHPC / Diversity in eResearch focus? Please advertise it in the Diversity & Inclusion space:
<https://chat.aero.edu.au/c/diversity-inclusion>
(other content welcome as well!)
- If you'd like to be emailed with updates & future events, please leave us your email address


Other initiatives from eResAU:

The key is to give people from marginalised groups more opportunities to make up for their lost opportunities.

Mentoring for PoC aiming for Senior Leadership positions

 Melbourne, Australia

 34 members · Public group 

 Organized by Rowland Mosbergen

Share:   

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NeSI

New Zealand eScience
Infrastructure



Science Coding Conference

9 – 11 September 2020

Auckland, New Zealand

Call for Submissions open soon!

<http://sciencecodingconference.nz>

NeSI @ eResearch NZ - Final Day Talks:



Friday 14 Feb

11:20 - 11:40 am

Alexander Pletzer

Enhancing eResearch productivity with
NeSI's consultancy service

1:30 - 3:40 pm

Nooriyah Lohani

Research Software Engineering (RSE) community
update and next steps in New Zealand