Diversity Equity & Inclusion Microconference

Background

BOF: Improving Diversity

LINUX
PLUMBERS
CONFERENCE
August 24-28, 2020

We've made progress, but how can we impact the rate of change?

Welcome to Female Contributors

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For each release, email welcome and survey to subset of new contributors including any new females we can identify, asking for suggestions for improving the materials and guidance available to new contributors.
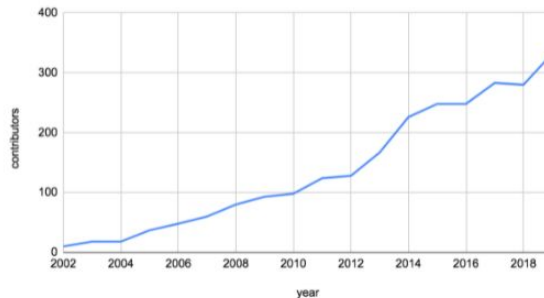
A few takeaways from the feedback:

- Online resources are inadequate or outdated and require updates.
- More FAQs on subsystems patch submission guidelines will be helpful.
- More FAQs or blogs on best practices for contributing to Linux Kernel will be helpful.
  Communication about patch acceptance status can be improved.
  More beginner-friendly courses and videos such as Shuah Khan's LFD103[28] and Greg Kroah-Hartman's "Write and Submit your first Linux kernel Patch"[29] are helpful for students with limited resources

Specific Counts...

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Estimated Female Contributors to the Linux Kernel per Year

Background

Paths Forward

- Closed Source is the enemy
- Tell other people "you did good" when they deserve it…
- Keep scratching the itch….
- Guide the meeting from the back of the room..
- Building the team is at least as important as building the code
  - We are all getting older….

Paths Forward

- Become a mentor to a newbie
  - Master Plumbers have apprentices

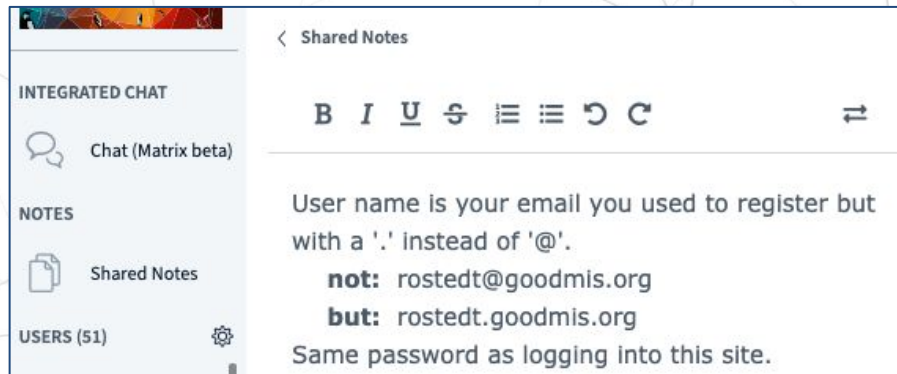|		
07:00	Diversity, Equity, Inclusion MC: Welcome and Introduction	Kate Stewart et al.
	Microconference4/Virtual-Room, LPC Virtual	07:00 - 07:10
	Diversity, Equity, & Inclusion in Open Source Communities: Key Themes & Preliminary Results from LF's 2021 Research	
	Jessica Groopman	
	Women of Open Source Software: Motivations and Experiences	Dr Vandana Singh
08:00	Microconference4/Virtual-Room, LPC Virtual	07:40 - 08:10
	Linux Developers: Motivations & Challenges (preliminary insights)	Bianca Trinkenreich
	Microconference4/Virtual-Room, LPC Virtual	08:10 - 08:40
	Break	
	Microconference4/Virtual-Room, LPC Virtual	08:40 - 09:00
09:00	Mentoring at scale: Acknowledging Implicit Mentoring	Dr Anita Sarma
	Microconference4/Virtual-Room, LPC Virtual	09:00 - 09:30
	Linux Kernel Trends and Future Goals for Diversity	Dr Daniel German et al.
10:00	Microconference4/Virtual-Room, LPC Virtual	09:30 - 10:10
	Community Diversity + Events: Impacts and Trends	Angela Brown
	Microconference4/Virtual-Room, LPC Virtual	10:10 - 10:40
	Wrap up & Next Steps	Shuah Khan
	Microconference4/Virtual-Room, LPC Virtual	10:40 - 11:00
11:00		

Logistics

"Shared Notes" are where we'll be recording the outcome for this session.

If you want to follow shared notes and chat, suggest using:
https://matrix.lpc.events/#/room/#diversity-equity-and-inclusion-mc:lpc.events

Please interact by turning on camera and unmuting, if you want to discuss a topic.
Comments in the chat are welcome too, but are awkward for extended discussion.

Goals

By **increasing our pool of diverse contributors** we want to:

- Increase the pool of **maintainers**, and help with improving quality and frustrations
- Increase the number of **new contributors** to the kernel and **retain** them over time

After the workshop **we will try to act on today's suggestions by:**

- Working with the Linux Foundation and member companies
- Working with the TAB
- Working with kernel maintainers

We'll track and checkpoint the progress at LPC2022