

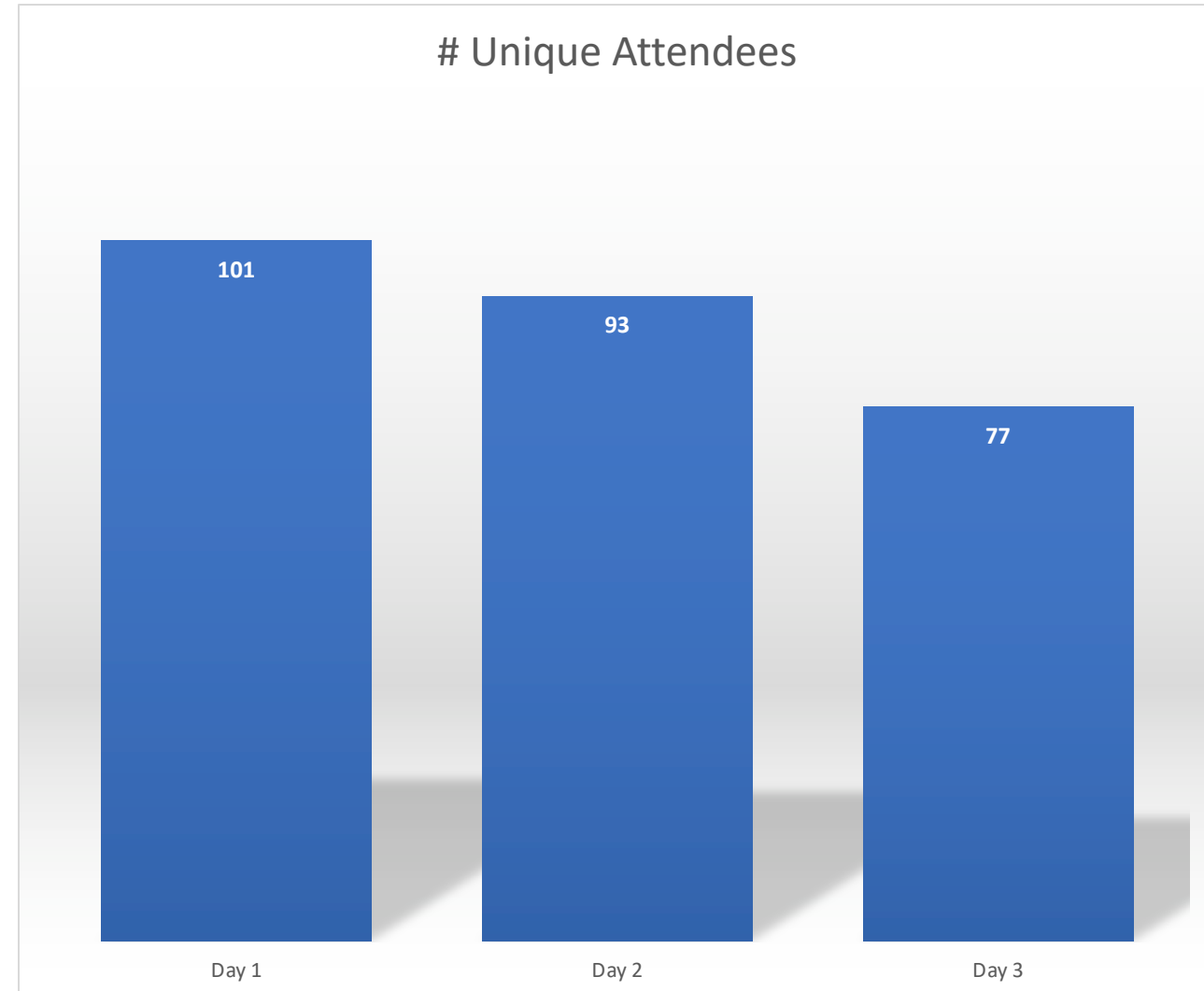
2022 ARM/ASR Open Science Workshop

CLOSEOUT DISCUSSIONS

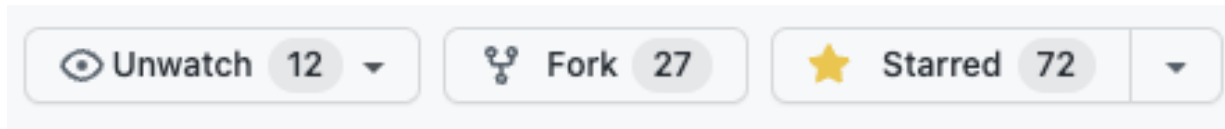
Attendees



- ▶ Over 130 registrants
 - 128 Unique Attendees total
- ▶ 15 Talks
- ▶ 10 Tutorials



- ▶ Recordings will be made available online
 - Email will be sent to all attendees with the location once they are available
 - Plan is to get on ARM's YouTube channel
 - <https://www.youtube.com/channel/UCYwRLID9RZGZcKO9882B3ig>
- ▶ Tutorials and Presentations will be available on ARM-Notebooks GitHub repository
 - <https://github.com/ARM-Development/ARM-Notebooks>
 - Note the Open Science Workshop folder will move under the Tutorials folder
- ▶ Workshop Report will be created in coming month(s)
- ▶ For any of the repos you liked, please go star them on GitHub!



Looking Ahead – Polls

- ▶ Interest in future tutorial sessions?
- ▶ Would you be interested in code sprints or hackathons focused on ARM data, Py-ART, or ACT?
- ▶ Are there certain topics of interest we missed?
- ▶ Activities Going Forward
 - ARM Open-Source Education and Outreach (GitHub Organizations, ACT, Py-ART)
 - Engage with the NASA Transform to Open Science initiative and community
 - Develop a plan for engaging with Project Pythia
 - Determine other instrument processing that could be open-sourced
 - What else?

Other Resources

- ▶ [NCAR Python Tutorial](https://ncar.github.io/esds/posts/2022/yourfirst/) series (<https://ncar.github.io/esds/posts/2022/yourfirst/>):
 - May 26th - “Your First” Python Tutorial: Reading a .txt File
 - June 9th - “Your First” Python Tutorial: Creating a Data Dictionary
 - June 23rd - “Your First” Python Tutorial: Writing Functions
 - July 7th - “Your First” Python Tutorial: Creating a Package
 - July 21st - “Your First” Python Tutorial: Using an External Package
 - August 4th - Introduction to Jupyter Notebooks

Final Items



- ▶ Workshop Survey: <https://www.surveymonkey.com/r/openscience2022>
- ▶ Open Science Email List: <https://forms.office.com/g/cY0jB4UXJr>

Thank You!



► Again, a big thank you to the organizing committee, the ARM Data Center for enabling the tutorials, all the presenters and tutorial leads and to all the attendees we've had over the week!