

The Alan Turing Institute

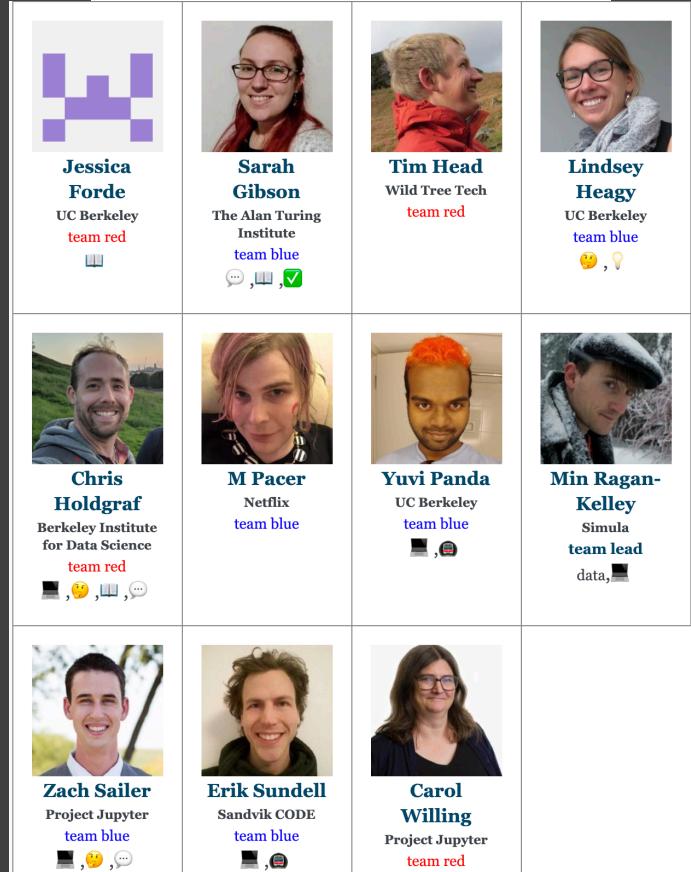
Collaborating Across Borders

Sarah Gibson



My Collaboration

- mybinder.org & docs.mybinder.org
 - Open source infrastructure
 - Hosts reproducible software in the cloud
 - Distributed team of volunteers across US, Europe and Asia
 - Asynchronous forms of communication: GitHub issues, community forum



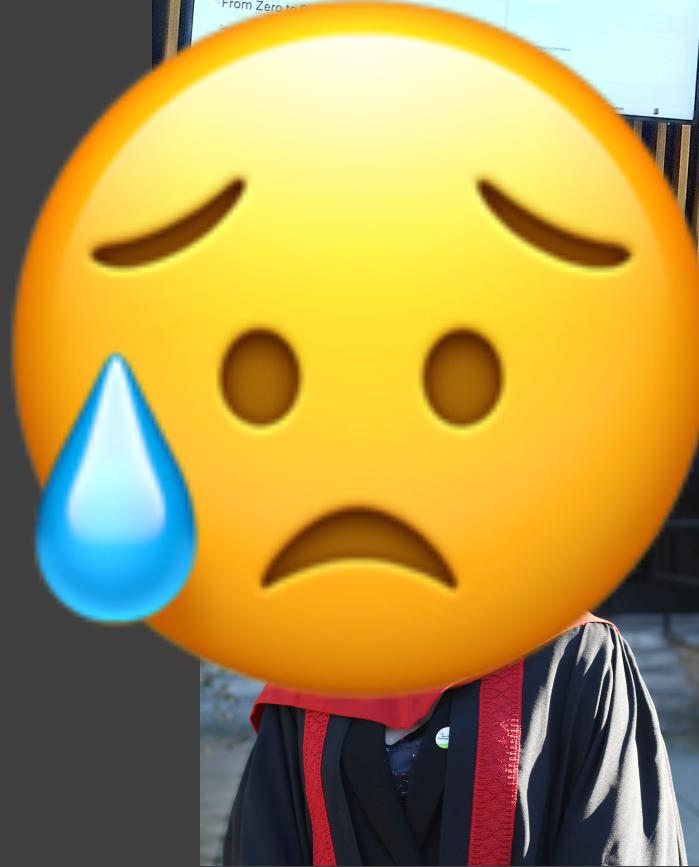
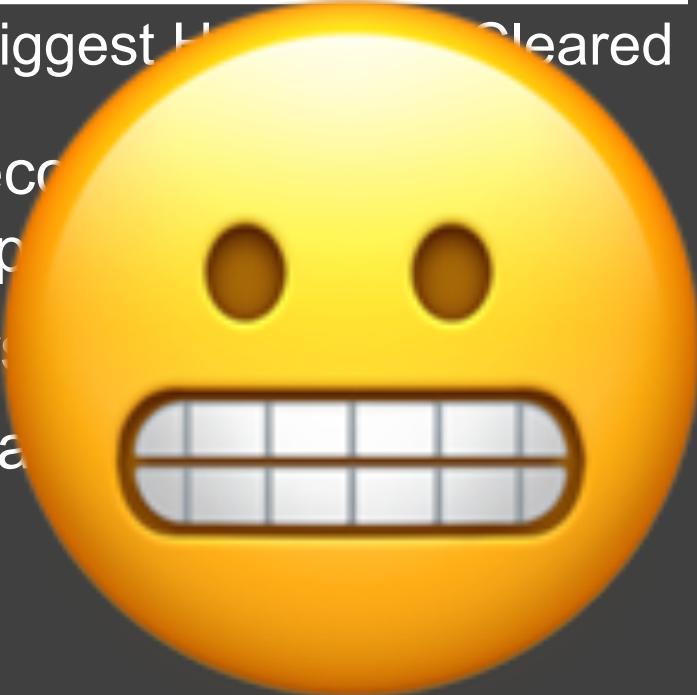
My Biggest Hurdle I've Overcome

- Becoming an RSE capable of contributing
- First job post-PhD
- Needed to learn the skills



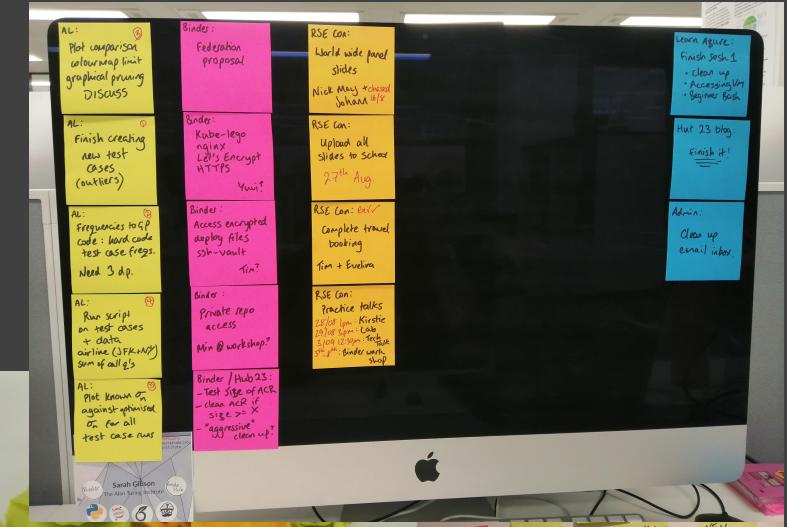
My Biggest Hurdles Cleared

- Became capable
- Fired
- Learned



My Biggest Barrier to Sharing

- TIME! 
 - New exciting projects
 - Continuing passion projects
 - Good work/life balance
 - Not taboo! Other Binder members face this too!



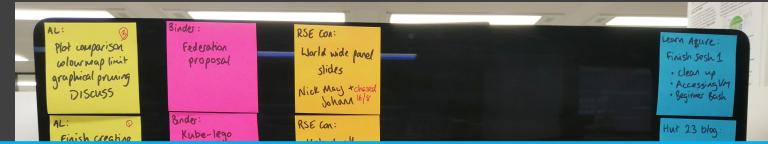
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This answer can feel disappointing if you're not already involved in open source.

Many people (me included!) assume there must be a “special ingredient” to be a part of the open source community.

In fact, it's the same as any other project!



How can we incentivise?

- Need explicit reward structures
- People won't share if they're not encouraged
- Even if we *do* remove barriers



Get involved!

- github.com/jupyterhub/binderhub
- gitter.im/jupyterhub/binder
- github.com/alan-turing-institute/the-turing-way
- gitter.im/alan-turing-institute/the-turing-way

