



# SC22 BoF

14 - 17 Nov 2022

Poll results



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## What percentage of your users do you consider to be EXPERTS?

0 1 0

more than 80%

0 %

between 50-80%

0 %

between 20-50%

20 %

between 5-20%

20 %

less than 5%

60 %



**How long does it take a new "NON-EXPERT" user to be independent (and productive)?**

0 1 2

less than 1 week



within 1 month



within 6 months



1 year



most are never independent





## How do you train your users?

0 1 2

Formal classes



50 %

Recorded sessions (YouTube, TikTok?)



33 %

Webpage with documentation



92 %

direct them at UNIX man pages



25 %

no training



8 %



0 1 1

**If you provide some kind of classroom environment training, what is the FREQUENCY that you offer those?**

Weekly



Monthly



Every academic term



Every academic year



No classes





0 1 0

## If you provide classes, what is the typical individual class ATTENDANCE?

less than 5 people



between 5-10 people



more than 10 people



no classes





## Thinking of the MOTD presented, is it:

0 1 4

Best practice



Good default



Both



Neither







**What tools do you currently provide/support to improve "computational experiments" (dry lab) reproducibility?**

0 1 5

Containers (docker, singularity, etc)



80 %

Workflow languages (CWL, Cromwel/WDL, Nextflow, etc)



33 %

Shell script pipelines



47 %

Other



47 %

none



7 %



## Documentation: who is responsible (and accountable) for keeping it up-to-date?

0 1 1

Systems administrator (or other system-facing)



Helpdesk (or other user/researcher-facing)



Dedicated IT trainers



Summer interns



nobody/ad-hoc





## What is required to provide new user access?

010

Lab head written acknowledgement



70 %

Self acknowledgement



30 %

Training



30 %

Written examination



0 %

nothing



20 %