

## CarpentryCon HPC

Total Questions: 4

Most Correct Answers: #0 Least Correct Answers: #0

Ø 1. H	ow would you (roughly) classify yourself?
16/36	A HPC trainer, staff, or administration
9/36	B HPC User
2/36	C Potential HPC User
3/36	D What's HPC?
6/36	(E) Other

## 2. SC17 BoF Learner Profile

- Vague idea of what HPC is but not sure how this translates to their research.
- Lack of experience with Linux, command line, text editors, batch systems etc.
- Lack of knowledge about what HPC systems are: how are they put together, how do they enable faster/larger calculations and how are resources shared?
- Want to know how to support themselves when things don't work and keen to learn more.
- 2/36 A Too specific

  21/36 B Sounds about right

  8/36 C Too novice

  3/36 D Don't really agree
- Which of these do you see as essential prerequisites for hpc-novice v1.0? (Select as many as you think relevant)

26/36	A	Shell
13/36	B	Basic programming
9/36	C	Scripting
6/36	D	Other
3/36	E	None

4. If to be	you only have <b>4 hours</b> , of the topics presented which do you think is <b>required</b> covered by hpc-novice v1.0?
21/36	A Why use HPC?
29/36	B Login, interactive access, transferring data
18/36	C Understanding HPC jargon
20/36	D Basic understanding of HPC architectures
17/36	E File systems on HPC systems
7/36	F In-terminal text editors
19/36	G Modules and Environment
22/36	H The batch system
12/36	Shared system etiquette
9/36	Troubleshooting strategies
7/36	Other topics: Command line and shell scripting
2/36	C Other topics: Performance and profiling
2/36	M Other topics: Parallel concepts and MPI programming
1/36	N There is something essential missing!