

HPC Carpentry

Ongoing support for learners

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Ongoing support – some ideas

- Follow-up tutorial sessions beyond end of courses
 - Could be virtual, drop-in sessions
- Links in to local support initiatives
 - e.g. XSEDE in USA, HPC Champions and UK RSE in UK
 - Other countries...
- Should have a module on ongoing support that can be tailored for each locale

Ongoing access to resources

- How can learners continue to practise beyond end of course?
- Depends on the resource used for training
 - VM cluster that runs on learner's laptop
 - HPC facility may provide access beyond end of course
 - Potential to use HPC cluster in public cloud
 - Or, a combination of the above?
- Other options?
 - Maybe this is a local decision – should not affect modules and lessons much?

Integration with other training

- Where does HPC Carpentry fit with other training available?
 - May seem like a locale-dependent question at first glance
- Relevant on-demand training
 - PRACE Supercomputing MOOC – more of the *Why?*
<https://www.futurelearn.com/courses/supercomputing>
 - Codacademy Command Line course
<https://www.codcademy.com/learn/learn-the-command-line>
 - Proposed PRACE MPI MOOC
 - Other options...
- Potential for advanced HPC Carpentry courses/modules?
- Design training pathways that include HPC Carpentry?
 - e.g. <http://www.archer.ac.uk/training/courses/#routes>
- Ties into having a curated list of HPC training available