Summary Report for ARCHER Champions Workshop 4

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The fourth ARCHER Champions Workshop took place at the Hartree Centre (thanks to Hartree for hosting) in June and was two half day meetings with an evening meal. It was a joint Tier1 / Tier2 meeting.

There were 23 attendees, 9 of which had attended a previous Champions workshop.

There was a focus of RSE support within the Tier 1 / Tier 2 centers and discussions took place as to how they would work best together. There were also discussions on ARCHER 2 and benchmarking.

Topics Covered:

- Benchmarking for KNL, ARCHER and I/O
- Novel User Engagement
- Update from EPSRC on their Software Strategy and ARCHER 2 plans
- Tier 2 update from each site focusing on their RSE support plans followed by brainstorming on how Tier1/Tier2 can work together
- Discussion groups focusing on Benchmarking, Tier2 and ARCHER 2
- Lightning talks were given on Ambassador Packs, Hartree Centre and ISO 9001

Outcomes:

- HPC-UK website <u>www.hpc-uk.ac.uk</u> to be updated with relevant links (hardware outline, access routes, open calls) for Tier2 facilities
- Benchmarking resources across Tier1/Tier2 to be developed and shared
- Webinar series from RSEs to share experiences proposed
- Mentoring for new RSEs proposed
- Evidence of impact to support business case for ARCHER2 important to share with EPSRC
- All material covered added to Champions website