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 [www.hpc-uk.ac.uk](http://www.hpc-uk.ac.uk) 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