



Contribution ID: 1

Type: **not specified**

Tuesday morning: Reports and Presentations

Tuesday, 31 May 2016 09:00 (3 hours)

- Balazs: ARC 101
- David: A-REX Cache related services & features: the overview
- Mattias: Status report from the binarians: code base, distributions, dependencies
- Jon: Release management in action
- Martin: ARC SDK overview
- Christian: Backend status report
- Andrii: Torque jobs scanning back-end experimental rewrite
- Aleksandr: Proxies & delegations in ARC: a brief overview and recent changes
- David: The hidden truth about how ARC CE is used in Atlas Distributed Computing
- Aleksandr: Internal restructuring of A-REX for improved scalability
- Balazs: Towards a new ARC.CONF configuration: status update, next steps
- Oleksandr Boretsky: Integrating container-based virtualization technologies into ARC-powered grid infrastructure
- Iana Kokriashkina: Grid-node software as a tool for interaction with Grid network (could be in the afternoon)
- Doug Jacobsen: Ph.D,NERSC Computer Systems Engineer (afternoon)
Shifter, an implementation of Linux Environment Containers for HPC

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Session Classification: Technical meeting session 1