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## Container Orchestration - Simplifying Use of Public Clouds

*Thursday, 27 April 2017 10:15 (25 minutes)*

One obstacle to effective and efficient exploitation of public cloud resources is the work required to accommodate their different APIs. Observing that many public clouds offer varying degrees of support for container orchestration using Kubernetes, we present the results of practical experiments involving several large public cloud providers.

We also present a brief update on container orchestration within STFC's Scientific Computing Department.

### Length of talk (minutes)

20

### Scheduling constraints / preferences

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