

Ceph Applications in HPC Environments

Graham Allan

Benjamin Lynch

Pablo Llopis Sanmillán

Douglas Fuller

Ben Meekhof

Scott Yockel

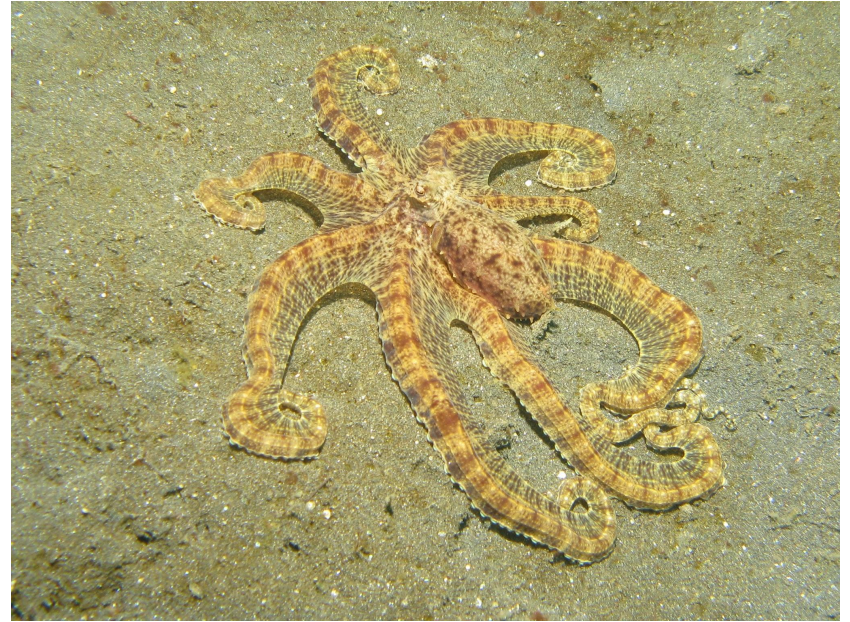


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4th Year of Ceph BoF at SC

- Thanks for coming



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Why Are we Here?

- Share experiences with Ceph
- Meet fellow members of the [ceph-users] community
- Learn about new features in Ceph
- Learn about how other HPC centers are using Ceph



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What is Ceph?

- Vendor agnostic data storage system
 - Object
 - S3/Swift
 - Block
 - RDB
 - File
 - CephFS



How is Ceph used in HPC?

- Block storage for VMs
- Primary storage
- Scratch storage
- Second-tier storage



Schedule

- Pablo Llopis Sanmillán
- Graham Allan
- Douglas Fuller
- Ben Meekhof
- Scott Yockel
- Questions and panel discussion with speakers

