

# The Australasian Leadership Computing Symposium 2023 (ALCS) showcases smarter and faster national research powered by HPCD and Al.

ALCS23 will be Australasia's research supercomputing users' forum, as well as a flagship promotion of High-Performance Computing and Data (HPCD) and artificial intelligence (AI), powered by national infrastructure at scale in Australasia.

The symposium will bring together a multidisciplinary mix of scientists for collaborative, technical and network-building sessions across three days.

### Find Out More

ALCS aims to showcase and share knowledge and experiences about HPCD and AI in practice within and across five broad scientific research communities:

- Materials, Fluid Dynamics and Engineering: computational fluid dynamics, dynamic molecular simulation, quantum chemistry, drug discovery
- > Earth System Science: climate and weather, Earth observation, environmental science, geophysics
- > Bioinformatics: biology, medical and public health, genomics, phenomics
- > Astronomy: astrophysics, optical astronomy, radio astronomy
- > Art and Social Science: digital humanities, computational economics, social networks, policy making based on data science.

# **Event Details**

Date: 14 - 16 June 2023

Venue: Australian Academy of Science Shine Dome 15 Gordon Street, Acton 2601, ACT Australia Format: Onsite, with keynote sessions to be live-streamed

**REGISTER HERE** 

## Highlights from 2019

Attendees most valued:

"the opportunity to talk to and learn from colleagues"

"the ability to hear what other research domains were doing, and the problems they were facing."

More than 80% of attendees found the content presented to be helpful to their scientific work

**More than 85%** found the networking opportunities to be valuable for their career development.

Read the ALCS 2019 Summary

# **Contact Info**

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