Australasian Leadership Computing Symposium 2023

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

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 multi-disciplinary 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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