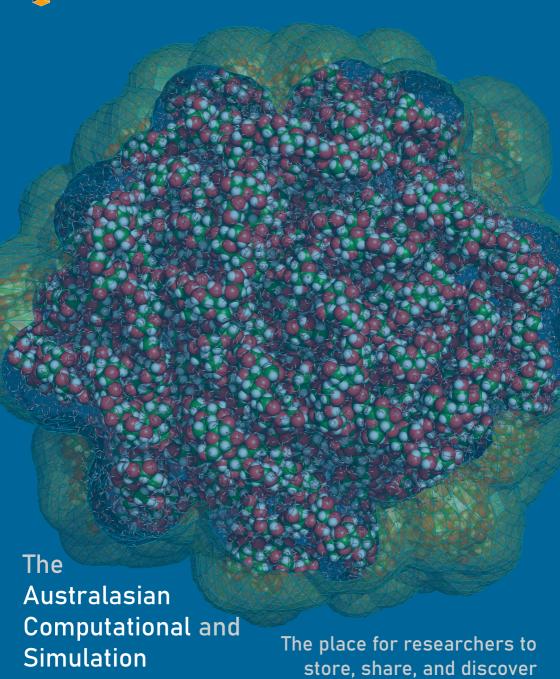
Commons



molecular simulation data





What can I do using the ACSC?

Store high-value molecular simulation data, freeing up local storage space and providing insurance against data loss.

Share simulation results with researchers around the world on a platform that can be linked to in both correspondence and publications using correspondence and publications using correspondence.

Discover datasets by system composition, research group, theme, force field, simulation engine, and more using flexible tags and search filters.

Discuss individual datasets with other

researchers through our integrated

discussion platform.

What is the ACSC?

A molecular simulation data repository created by a network of Australian computational chemistry researchers.

What kind of data is in the ACSC?

With its flexible data format, the repository is able to accept and serve data ranging from initial configurations to full trajectories from a range of simulation engines.

Who can access the ACSC?

The ACSC is freely available to all users. Users can upload and manage datasets after logging in with their Australian institutional credentials, with no registration required.

How can I visit the ACSC?

The ACSC can be accessed at molecular.edu.au.euba.pu.dts.zoimenyb-raluselom

How can I upload to the ACSC?

If you would like to get your research group listed as an ACSC organisation and begin uploading datasets, please contact Sharif Nada s.nada@uq.edu.au. or Martin Stroet m.stroet@uq.edu.au.

How can I partner with the ACSC?

If you would like to discuss potential technical or scientific partnerships between your organisation and the ACSC, please contact Alan Mark a.e.mark@uq.edu.au.