



Australian Symposium on Computationally Enhanced Materials Design - ACEMD18

You are warmly invited to submit an abstract to the **ACEMD Symposium 2018**. This second edition of the Australian conference series will run conjointly with the International Symposium on Homogeneous and Heterogeneous Catalysis ([ISHHC18](#)) at the **International Convention Centre, Darling Harbour, Sydney, Australia, 22-25 July 2018**.

Amongst many others, topics below are of intense current interest in materials design:

TOPICS COVERED

- Catalysis (thermal, electro, photo, bio)
- Energy harvesting, storage and conversion
- Composite materials
- Graphene and non-graphene 2D materials
- Electronic, optical and magnetic materials
- Topological materials
- Soft matter simulations
- Computational Pharmaceuticals and Drug delivery
- Self-assembly phenomena
- Data-driven approaches and machine learning for materials design.
- Algorithm, theory and methods development
- Ferroelectrics



Go whale watching in July at Sydney!

SPEAKERS



Richard Catlow
University College London



Kristen Fichthorn
Pennsylvania State
University



Nicola Marzari
EPFL, Lausanne



Jeffrey Neaton
University of California



Jens K. Nørskov
Stanford University



Jinlong Yang
University of Science and
Technology

REGISTRATION FEES

	Early bird	Full fee
Standard 3 Days	\$850	\$1050
Student 3 Days	\$450	\$600
One Day	-	\$340

IMPORTANT DATES

Abstract submission	OPEN
Abstract submission close	February 23, 2018
Registration	OPEN
Early bird close	April 22, 2018

CONTACT INFORMATION

ACEMD18 Secretariat
Website
Enquiries
Telephone

Royal Australian Chemical Institute
www.ACEMD18.com
ACEMD18@RACI.org.au
+61 3 9328 2033