

Professor Iain Gordon
Deputy Vice Chancellor - Tropical Environments & Societies
James Cook University

Invites you and a partner to the official launch of the third edition of

THE GEOLOGY OF AUSTRALIA

BY

EMERITUS PROFESSOR ROBERT HENDERSON AND DR DAVID JOHNSON

Monday 26 September 2016

5.30 – 7.30pm

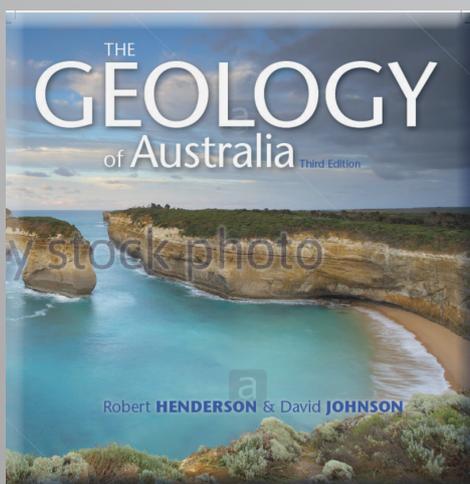
Museum of Tropical Queensland
70-102 Flinders Street, Townsville

Canapes

Complimentary drink on arrival / cash bar

RSVP by Wednesday 21 September 2016

<http://alumni.jcu.edu.au/EGRUEvents>



Geology of Australia relates the rich and spectacular heritage of the Australian continent over the last 3500 million years – in the context of global cycles of supercontinent assembly and breakup accompanying continental drift. The Geology of Australia provides a comprehensive overview of Australia's rock systems and associated resources as well as that of changing landscapes and seascapes, past climates and the passing parade of plants and animals through time. Beginning with Precambrian rocks that hold important clues the origin and development of life and the related progressive change in Earth's atmosphere it goes on to cover warm seas, volcanism and successive episodes of mountain building that shaped the crust of eastern Australia. Its story is completed by the breakup of the supercontinent of Gondwana - resulting in the creation of the continental shelves now surrounding the continent, the present coastlines, and the unique Australian biota as well as carrying Australia into the tropics with consequences for climate and the appearance of coral reefs.

From dinosaurs to diamonds, Kronosaurus to the Kimberley, the Great Artesian Basin to Gippsland oil and gas, Hammersley iron to hot spot volcanism, this book has it all. Written for a general readership, it also serves as a general guide to materials and processes of the solid Earth, framed in easy-to-understand language and extensively illustrated. The volume is a third edition of The Geology of Australia. It has been comprehensively revised with new and updated content, and contains many new full-colour images and diagrams.

Copies of the book will be available for purchase at the launch