

The IEEE Northern Australia Section & the Power & Energy Society invite you to the

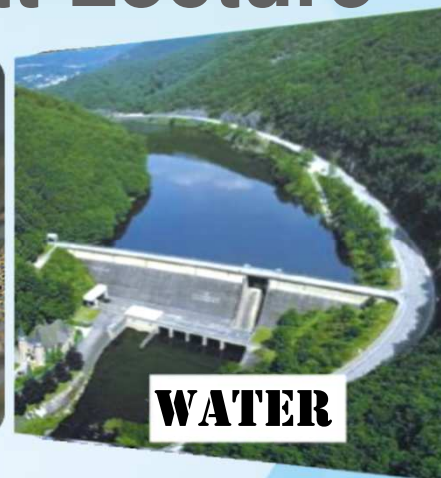
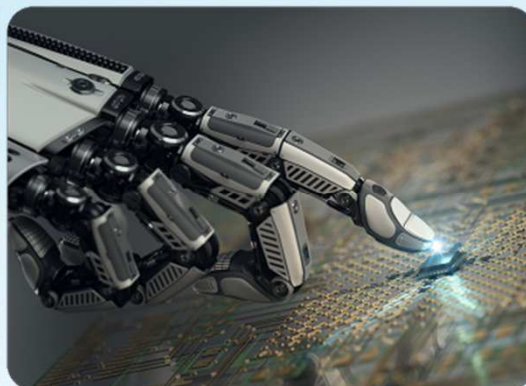
2018 IEEE Peter Arlett Lecture



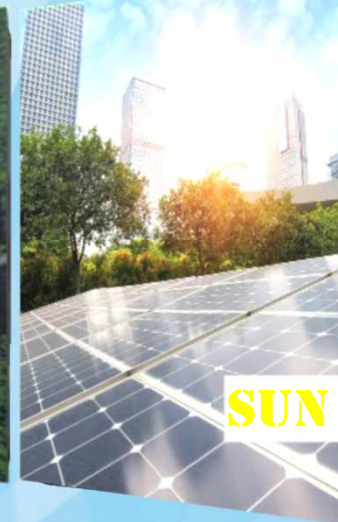
WIND



FIRE



WATER



SUN

Renewable Energy Production, Storage & Grid Integration

Networking & Catering from
5pm for a 6.30pm start to the
Technical session

Thursday, 18th October, 2018
at
Science Place (Building 142)
Room 111
James Cook University
Townsville

Technical Talk by Prof. Tapan Saha
Professor of Electrical Engineering and leader of Power & Energy Systems Research Group,
University of Queensland

Abstract

Australia is experiencing unprecedented growth in solar PV and wind power generation. Solar PV and wind penetrations in the electricity grid has brought unique challenges and opportunities for maintaining the reliability and stability of a low carbon grid. This presentation will highlight recent research activities in the area of renewable energy integration.

For Catering purposes please
RSVP before 4th October, 2018
to

IEEE Northern Australia Section
Industry Liaison Officer

Joel Cox at
Joel.Cox@ghd.com.au

For further information please contact Prof Mohan Jacob (Mohan.Jacob@jcu.edu.au) (07) 47814379 or Dr Graham Woods (Graham.Woods@oranaeng.com.au)

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Renewable Energy Production, Storage & Grid Integration

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Energy Society

2018 IEEE Peter Arlett Lecture

Prof. Tapan Saha

[UQ Solar & Power & Energy Systems Research Group](#)

School of Information Technology and Electrical Engineering

The University of Queensland (UQ), Brisbane, Australia

Thank you

Any Question or comments?

Acknowledgement to my colleagues: Dr Ruifeng Yan, Dr Olav Krause,
Dr Rahul Sharma and many HDR and BE thesis Students

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