



Australian
National
University

ENERGY CHANGE
INSTITUTE

Energy literacy for professionals

Short Course

13 November 2018

Research School of Physics and Engineering, Oliphant Building #60, Mills Road,
ANU

Draft schedule

9:00 – 10:15 **Fundamentals of energy technologies**

A review of the basic principles of energy generation, storage and transformation common to all energy technologies

Dr Igor Skryabin

ANU Energy Change Institute

10:15 - 10:30 *Morning tea break*

10:30 – 11:45 **Fundamentals of energy economics**

Professor David Stern (tbc)

Crawford School of Public Policy, ANU

11:45 – 13:00 **Trends in renewable energy technologies: opportunities and challenges**

Dr Matt Stocks (tbc)

ANU College of Engineering and Computer Science

13:00 – 13:45 *Lunch at RSPE Conference Room*

13:45 - 15:00 **Energy Storage and Network Integration**

Dr Lachlan Blackhall (tbc)

ANU Battery Storage and Grid Integration Program

15:00 - 15:15 *Afternoon tea break*

15:15–16:30 **Energy Futures**

Professor Ken Baldwin

ANU Energy Change Institute

16:30–16:45 **Close of day discussion, wrap-up**

Professor Ken Baldwin, Dr Igor Skryabin