

SEMINAR SERIES

BROUGHT TO YOU BY ACT GOVERNMENT &
ENVIRONMENT INSTITUTE OF AUSTRALIA AND NEW ZEALAND

THE FUTURE OF BATTERIES

Battery technology is evolving quickly and will be a key part of the solution to managing inconsistent supply from renewable energy generation. Understanding the energy storage life cycle provides important insights in preparing for a renewable future. Lithium ion batteries are commonplace in handheld devices, but their use is expanding rapidly in energy storage for renewable energy and electric vehicles. These batteries are highly recyclable, but we currently recover only 3% in handheld devices.

How important are batteries in the shift towards renewable, non-polluting energy supply? What new technologies hold the greatest promise? When will these solutions be ready for mass roll-outs? What do we need to do to prepare for an exponential increase in lithium ion batteries? What are the roles for individuals, governments, researchers and other organisations.



This interactive seminar series showcases perspectives on a common sustainability issue. Held bi-monthly, you'll hear views from the ACT Government and from a private environment based expert. Each session will provide you with innovative ideas, targeted learning, professional development and networking.

Environmental and other professionals across the ACT and surrounding region are encouraged to attend.

SPEAKERS

EVAN FRANKLIN

Research Fellow, ANU College of Engineering and Computer Science

LIBBY CHAPLIN

Chief Executive Officer, Australian Battery Recycling Initiative

CHAIR

MARK WILLIAMSON

Executive General Manager, Clean Energy Regulator

EVENT DETAILS

When: Tuesday 9 May 2017 **Time:** 12.30 – 1.30pm (BYO lunch) **Where:** Renewables Innovation Hub 19-23 Moore Street, Turner ACT 2612

Cost: Free

RSVP:

www.actsmart.act.gov.au/news-events

Registrations close: 9 May 2017

Places available: 60 seats

CERTIFIED ENVIRONMENTAL PRACTITIONERS WHO ATTEND THIS FORUM WILL ACCRUE CPD POINTS.