

AUSTRALASIAN GROUNDWATER CONFERENCE



GROUNDWATER FUTURES SCIENCE TO PRACTICE
11-13TH JULY 2017 UNSW, SYDNEY

Panel Chair: Energy Futures

Dr. Wendy Timms

Senior Lecturer, School of Mining Engineering – UNSW



Dr. Wendy Timms has over 20 years of professional experience, mainly in Australia and Canada, on water and waste issues in both mining and agriculture. She has experience across consulting engineering, government, research and education. She is Director of Postgraduate Studies (Coursework) at the UNSW School of Mining Engineering, promoting high quality education that helps solve real world challenges.

Wendy's research interests, working with a dozen research students, include water-energy challenges in mining, the integrity of aquitard and engineered barriers, environmental tracer techniques and future options for final mine voids. Groundwater-geomechanics research in underground metal and coal mines is currently funded by ARC linkage and ACARP. Wendy is an invited member of the Independent Expert Scientific Committee on Coal Seam Gas and Large Coal Mining Development (IESC), and NSW government advisory panels. She serves as Vice President of International Association of Hydrogeologists (Australasia).