

COLLABORATE TO INNOVATE

TIME	COMPONENT
8:30am	Doors openRegistrationTea & coffee served
9:00am	Welcome & introductionAlan Broadfoot, Executive Director, NIER
9:15am	Collaborate to Innovate program overview by Austmine & Entrepreneurs' Programme • Anthony Holzwart, Business Facilitator, Austmine
9:30am	Industry Perspectives on collaborating with a University • Kevin Barber – Jord • Mark Sykes – Evocra
10:00am	Overview of engagement opportunities by Newcastle Innovation Paul Scobie, Newcastle Innovation
10:10am	 Panel Discussion: How can the University help my business grow? Facilitator: Boris Novak, Hunternet Panellists: Justine Ulph - NIER, Kevin Barber - Jord, Greg Ryan - Newcastle Innovation, Natalie Gillam - AusIndustry, Anthony Holzwart - Austmine
10:50am	 Wrap-up and Close Alan Broadfoot, Executive Director, NIER Morning tea will be served with an opportunity to network

SPEAKERS AND PANEL MEMBERS



PROF ALAN BROADFOOT, EXECUTIVE DIRECTOR, NEWCASTLE INSTITUTE FOR ENERGY & RESOURCES At the Newcastle Institute for Energy and Resources (NIER), multidisciplinary teams are driving productivity and sustainability gains through applied research that is delivering transformational solutions in sectors of national significance. Alan is well known for his innovations in industry and is charged with an ambitious agenda linking industry and academia for transformational research in energy and resources efficiency, productivity and sustainability.



ANTHONY HOLZWART, BUSINESS FACILITATOR, AUSTMINE / ENTREPRENEURS' PROGRAMME
Delivering the Entrepreneurs' Programme, Anthony helps small to medium businesses improve performance.
Anthony promotes business growth, capability and networks by engaging with researchers, fostering innovation and supporting commercialisation of novel products, processes or services. Austmine partners with the Australian Government in delivering the program for the Mining Equipment, Technology and Services (METS) sector and Oil, Gas and Resources sector through their Business Advisors.



KEVIN BARBER, GENERAL MANAGER, RESOURCES, JORD

Jord is an Australian owned company that designs, manufactures, commissions, and services customengineered process equipment, modular skids, and turnkey plants for the oil & gas, chemical, power, food, industrial and mining sectors. Kevin and his resources team are based at NIER, and are undertaking research into innovative technologies aimed at driving efficiency gains for various industrial processes.



MARK SYKES, CHIEF EXECUTIVE OFFICER, EVOCRA

Evocra is a water solutions company that utilises cutting edge technology to deliver superior environmental and economic outcomes to multiple markets. Their internationally patented process transforms extraction fluids and contaminated waters into beneficial resources, cost effectively, without disruption to existing operations and infrastructure. NIER and Evocra are working collaboratively to enhance technologies which maximise efficiency and cost effectiveness.



PAUL SCOBIE, BUSINESS DEVELOPMENT MANAGER, NEWCASTLE INNOVATION

NI is the industry engagement and commercialisation office of the University of Newcastle, connecting industry with world-class research and technologies. Paul supports collaboration between researchers and industry by providing solutions to enable mutually beneficial partnerships.



Panel Facilitator - BORIS NOVAK, HUNTERNET

HunterNet is a network of manufacturing, engineering, energy and resources, and specialist services companies located in the Hunter and Central Coast Regions of NSW. Boris was engaged by HunterNet Co-Operative in early 2019 as an Industry Advisor where he actively organises Forums around Resources & Energy, Infrastructure & Asset Management, and is introducing the Circular Economy and Sustainability.



JUSTINE ULPH, RESEARCH DEVELOPMENT COORDINATOR, NEWCASTLE INSTITUTE FOR ENERGY & RESOURCES

As one of the University's flagship research institutes, NIER's research teams and industry partners are supported by a best practice engagement model that drives innovative outcomes and solutions. Justine's role is focussed on supporting key strategic research initiatives to promote and build engagement between academics and industry.



GREG RYAN, BUSINESS DEVELOPMENT MANAGER, NEWCASTLE INNOVATION

With experience in minerals processing engineering, Greg has a particular interest in helping researchers translate their ideas for maximum social and environmental impact. Within NI, Greg supports collaboration in the energy and resources sector by providing expertise and knowledge to build and retain relationships between the University and industry.



NATALIE GILLAM, HUNTER AND NORTH COAST NSW ASSISTANT REGIONAL MANAGER, AUSINDUSTRY

Ausindustry is the Australian Government's principal agency for delivering assistance, programs and services which support industry, research and innovation. Natalie can provide advice on accessing incentives to help Australian businesses conduct research and development, grow small business, take up new technology, undertake industry-specific manufacturing and production, and commercialise a new technology or venture.