



The Year 2017 marks the centenary of the Royal Australian Chemical Institute (RACI). To honour this occasion, Chemeca 2017 will be held as a partner conference to the RACI Centenary Conference 2017. Nobel laureates will grace the occasion and the number of participants will exceed 4,000 to create the largest ever gathering of scientists and engineers held in Australia.

Scientists mix their logic with imagination to create opportunities. Engineers bring change to the society and play a major role in the development and application of technology. When we want to bring change, we ask all sorts of questions. This is the easy part; and often, we find theoretical answers. However, the difficult part remains – the implementation. The academic world is moving towards innovation but the challenge remains: how to maintain research excellence with relevance to real-world applications? This can be achieved by rubbing the line between science and engineering to deliver the next age of economic prosperity.

To lead the change towards a better future, we need to involve all those for whom the changes are intended, to create the sense of ownership and responsibility. We need to create a thrilling and exciting landscape that allows everyone to say “I am a part of the change”. The current generation wants to make a difference. Their participation is vital to create a greater culture of innovation.

Being the 2017 Chemeca Chair, I took the initiative to organise this event in a unique way to showcase innovative research and technology, and to provide inspiration to our emerging professionals as future innovators who fit into the nation’s core values. To do so, I have developed an innovative event for the first time: the Academic Sharp Brain. The Academic Sharp Brain is a platform, to not only realize the potential of intelligent minds but to also brighten the future of our professions by bringing innovative ideas to marketplace. The Academic Sharp Brain provides Chemeca participants with the opportunity to pitch their innovative scientific- and engineering-based ideas to the invited experts and potential investors and to attract support and resources to develop business opportunities.

This is the Future of the future.

Please accept

My invitation to change,

My invitation to participate in the Academic Sharp Brain

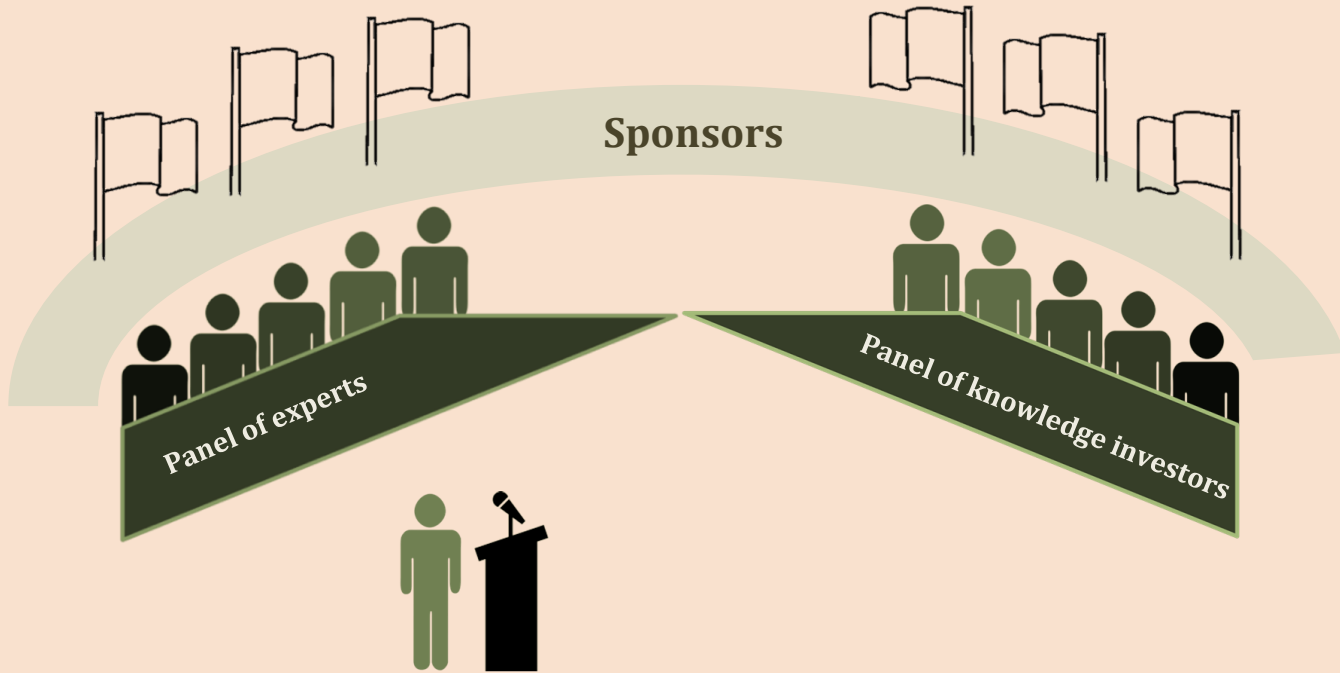


MARKET

Prof. Suresh Bhargava Distinguished Professor, KIA Laureate
Academic Sharp Brain, Founder, Chair & Organizer



2 INNOVATION 1 7



How to register:

1-Download the pitch deck

<http://www.racicongress.com/Chemeca2017/academic-sharp-brain.php>

2- Submit your pitch and a copy of your resume to:

Dr. Neda Mirzadeh

Entrepreneurship Program Coordinator & Organizing Committee,
Academic Sharp Brain

nedaossadat.mirzadeh@rmit.edu.au

3- Receive the confirmation of your submission along with some information regarding the next steps

Speakers, panel of experts and panel of knowledge investors



Prof. Suresh Bhargava Distinguished Professor, KIA Laureate Academic Sharp Brain, Founder, Chair & Organizer

Soon to be confirmed

Prime Minister (TBC)



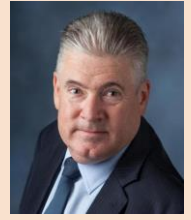
Dr. Megan Clark, Ex-CEO of CSIRO & current member of the Board of Directors of Rio Tinto & Bank of America



Prof. Andrew Holmes FRS, President of the Australian Academy of Sciences



Prof. Hugh Bradlow, President, Australian Academy of Technology and Engineering (ATSE)



Mr. Martin Bean, CBE, Vice-Chancellor and President of RMIT

Dr. Robyn Williams, AM, Science Show, Australian Broadcasting Corporation

Master of Ceremonies



Prof Robin Batterham, AO, Ex-Chief Scientist of Australia & Rio Tinto, & Past President of the ATSE



Prof. Frank Larkins, AM, Former Chief Scientist Energy of Victoria



Prof. Paul Weiss, Presidential Chair, University of California LA, Editor-in-chief of ACS Nano



Dr Margaret Hartley, FTSE, CEO, Australian Academy of Technology and Engineering



Prof. Jochen Petersen, University of Cape Town, Editor-in-chief of Hydrometallurgy



Prof. Max Lu, Vice Chancellor, University of Surrey, UK



Prof. Margaret Harding, Deputy Vice-Chancellor R&I, Australian National University



Dr. Sanrupt Misra, CEO, Carbon Black & Director-Group Human Resources, Aditya Birla Group, India



Prof. Calum Drummond, Deputy Vice-Chancellor of RMIT University



Dr. Girish Sahni, Director General, CSIR, India



Dr. Stephen Grocott, Chief Advisor-Processing, Rio Tinto, Australia



Dr. Ajit Sapre, the Group President R&T of Reliance Industries Ltd, India



Dr. Andrew Hind General Manager at Agilent Technologies Ltd

Speakers

Experts

Knowledge Investors

The world is talking about innovation, collaboration & knowledge economy

?

Now the question is how to implement it at the academic platform

Academic Sharp Brain provides RACI centenary congress participants the opportunity to pitch their innovative scientific- and technology-based ideas to the invitee experts & investors and to attract tangible (funds) and intangible (in kind support, mentorship) support developing business opportunities.



Chemeca 2017 presents for the first time
Academic Sharp Brain

To celebrate 100 years of the most prestigious scientific and technical professional society in Australia, RACI and to highlight its evolving nature to always address the emerging global trends, ensuring Australia's social, economic and intellectual advancement

10 intelligent minds will pitch their ideas

Panel of experts vote for the idea

Knowledge investors will compete by offering bigger dollars

Intelligent minds and knowledge investors will bring the idea to the marketplace