



Graphene entity Ionic Industries – new board appointments

Strategic Energy Resources Limited (ASX: SER) is pleased to announce that our graphene company, Ionic Industries has made some key appointments.

Currently Mark Muzzin is the only director of Ionic Industries. With the planned demerger of our graphene technology company progressing well, three key appointments have been made to the team to help take Ionic Industries forward.

Dr Anne-Marie Grisogono – Director

Dr Anne-Marie Grisogono is a physicist with over 30 years experience in applied research and development and research management, including 15 years as a Research Leader in the Defence Science and Technology Organisation (DSTO). She has led scientific support for the Army's acquisition of the Tiger armed reconnaissance helicopter, worked with Army Headquarters to reframe the Army's approach to strategic planning and R&D prioritisation and management, and has held national and international leadership roles within DSTO in the fields of simulation, systems engineering and systems science, human sciences and complexity science. She is currently on the Australian Research Council's College of Experts, and now holds a visiting researcher position in the Melbourne Business School at Melbourne University and an adjunct professorial appointment in the Faculty of Computer Science, Engineering and Mathematics at Flinders University.

Dr Mainak Majumder - Director

Dr Mainak Majumder is a Senior Lecturer in the Department of Mechanical and Aerospace Engineering at Monash University and is the Group Leader of the Nanoscale Science and Engineering Laboratory (NSEL). He holds a Master's degree from the Institute of Technology-Banaras Hindu University and was a staff scientist at CSIR, India from 2001-03. He obtained his PhD in 2007 from the University of Kentucky, USA and obtained postdoctoral training at Rice University, Texas USA on carbon nanomaterials.

Robert Riebolge – Director (proposed Chairman)

Mr Riebolge read engineering at Adelaide University gaining a BE (Hons) and continued post graduate studies at the City University, London obtaining an MSc (Distinction) and fulfilling part requirements for a PhD. Mr Riebolge is a Fellow of the Institution of Engineers, Australia and a Chartered Engineer, has been a Member of the Academic Board of the Australian Institute of Management, SA Chapter and has been an Adjunct Lecturer in the MBA programmes of the University of Adelaide and the University of South Australia. Mr Riebolge has delivered tailored courses in Project Appraisal, Cost Benefit Analysis, Project Management and Contract Management in Australia, Fiji, Hong Kong, Malaysia, Samoa and Singapore.

Mr Riebolge is an international expert in the optimal economic configuration of electricity systems with a large proportion of renewables and storage in their energy mix having undertaken cost benefit studies of hydro electric schemes in Afghanistan, Burundi, Iceland, Indonesia, Rwanda, Surinam, Tanzania and Turkey. Recently, Mr Riebolge completed the documentation of nearly 10 years of trialling the transformation of legacy electricity grids to smart grids and beyond that employs evolving technology, demand side participation methodologies and techniques and distributed generation and storage. To put this work into context, Mr Riebolge undertook system simulation and scenario modelling of the electricity grid with an energy mix that included a significant proportion of renewables (photovoltaics and wind) and distributed storage (in home batteries, grid storage and electric vehicles). The work gives an invaluable insight of the likely future of electricity grids and how graphene can play a pivotal role in their transformation.

“I am pleased we have been able to attract some really talented people to the Board to undertake the management of Ionic Industries”, Mr Muzzin stated. “We are working hard behind the scenes preparing for the demerger of our graphene technology company, Ionic Industries, and things are progressing well and I am focused on securing corner stone investment to help underpin the success of the proposed upcoming float of Ionic Industries”.

For further information or enquiries, please contact:

Mark Muzzin
CEO
Strategic Energy Resources Limited
T: +61 (0)3 9692 7222