UQ RARE EARTH MINERALS SYMPOSIUM
A one day symposium to develop a series of new research ideas that are important to academia, government and industry

THE SYMPOSIUM
FRIDAY 31ST MAY 2013 (8am – 5pm)

The University of Queensland is initiating a new research consortium initiative which seeks to bring together leading international academics, industry practitioners, and policy makers to discuss the full product cycle of rare earth minerals.

The launch of this consortium will take the form of a one day symposium to develop a series of new research ideas. The event will have presentations by leading researchers followed by a workshop on charting research trajectories in this sector with full audience participation.

This symposium will consider a panoramic perspective of the sector, moving beyond a solely industrial performance focus to address four critical research themes:

- International governance and security concerns around rare earths supply
- Industrial ecological approaches to minimising environmental footprint of rare earths
- Perceived and real nuclear risks and social conflicts
- Economic determinants and future contributions of the sector to a green economy

EVENT DETAILS
REGISTER HERE: www.csrm.uq.edu.au/RareEarths

Friday 31 May 2013 (8am - 5pm) Sustainable Minerals Institute, University of Queensland St Lucia Campus, Brisbane, Australia.

There is no registration fee for participants. Catering will be provided.

This symposium is a project of Sustainable Minerals Institute’s NextMine™ Initiative, which is a strategic initiative to identify and address factors that have the potential to limit the growth of the mining industry and its capacity to contribute to sustainable development.

Researchers may also be interested in an industry conference “Critical Minerals 2013” in Perth the following week.

CONTACT  rareearths@uq.edu.au
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KEYNOTE SPEAKER

Professor Roderick Eggert has recently been appointed as the Deputy Director of the Critical Materials Institute, an Energy Innovation Hub of the U.S. Department of Energy. He is also the Director of the Division of Economics and Business at the Colorado School of Mines. Professor Eggert will make a keynote presentation on the scarcity and security of rare earths from a global perspective.

WHO SHOULD ATTEND?

The expected participants will be:

- Researchers from academia and industry
- Government agencies with regulatory oversight in this sector
- Civil society groups with concerns on ecological and social impacts of the sector are welcome to attend.

Accommodation for 2 nights will be provided to international participants at the discretion of the organisers. Participants are expected to arrange their own travel to Brisbane.

ABOUT CSRM

CSRM is a leading global research centre, committed to improving social performance in the resources sector globally. Our focus is on the social, economic and political challenges that occur when change is brought about by resource extraction and development.

We are part of the Sustainable Minerals Institute at the University of Queensland, which is the world's leading research institute dedicated to finding knowledge-based solutions to the sustainability challenges of the minerals industry.

Leading CSRM and the UQ Rare Earth Consortium is Professor Saleem Ali, Director of the Centre. The World Economic Forum chose him as a “Young Global Leader” in 2011. He has also been selected by the National Geographic Society as an “emerging explorer” and was profiled in Forbes magazine in 2009 as “The Alchemist.” His most recent book is titled Treasures of the Earth: Need, Greed and a Sustainable Future (Yale University Press). Professor Ali received his doctorate in environmental planning from MIT.

AFFILIATES

UQ Rare Earth Consortium is pleased to be working with researchers from the following key centres in developing this program:

- Critical Materials Institute, an Energy Innovation Hub of the U.S. Department of Energy
- National Institute of Advanced Industrial Science and technology, Japan
- Commonwealth Scientific and Industrial Research Organization (CSIRO)
- UK Natural Environment Research Council (NERC)
- Centro de Tecnologia Mineral, Brazil
- Chinese Academy of Sciences
- Malaysian Academy of Sciences
- Institute for Sustainable Futures, University of Technology Sydney
- Materials Systems Laboratory, Massachusetts Institute of Technology
- Graduate School of Energy Science, Kyoto University, Japan.

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