



Understanding Crystallization & Precipitation Processes

2-Day workshop

Isisango Conference Centre, Midrand

3rd & 4th March 2014

WHO SHOULD ATTEND?

- Engineers and scientists interested in crystallization and precipitation theory for improved control of industrial processes.
- Engineers and scientists in the mineral processing, chemical and pharmaceutical industries.

COURSE FEE

The course fee is R8,800 including VAT. This will include:

- Folder with complete set of course notes
- Refreshments and lunch during the course
- Course dinner on Monday, 3rd March 2014
- Registration is via our webpage on www.UCTCrystalCourse.co.za
- Accommodation and flights are not included, see abovementioned website for a range of suitable accommodation options in the area.

TERMS & CONDITIONS

Payment is to reach this office before 12th February 2014.

Kindly E-mail proof of payment to: Heidi.Tait@uct.ac.za

Cancellations after 19th February 2014 will incur a 50% cancellation fee.

No alcohol is included in the fee.

Isisango Convention Centre has secure parking, but all vehicles are parked at owner's risk.

Workshop times - 08h30 - 16h00 (both days)

Special dietary requirements will be catered for if advised timeously.

ABOUT THE PRESENTERS



The workshop will be presented by Professor Alison Lewis and Dr Marcos Rodriguez Pascual of the Chemical Engineering Department at the University of Cape Town, and Professor Jen-Petter Andreassen of the Department for Chemical Process Technology at the Norwegian University of Science and Technology – NTNU.

Professor Alison Lewis is the director of the Crystallization and Precipitation Research Unit at UCT. Her research interests include crystallization in hydrometallurgy, precipitation of sparingly soluble salts, aqueous chemistry and Eutectic Freeze Crystallization.

Dr Marcos Rodriguez Pascual is a Senior Research Officer in the Crystallization and Precipitation Research Unit at UCT. He has a PhD from the Technical University of Delft and has special expertise in Eutectic Freeze Crystallization, implementation and design of continuous industrial crystallizers as well as in-situ measurement.

Professor Jens-Petter Andreassen is a Professor in the Department of Chemical Engineering at the Norwegian University of Science and Technology. Over the last ten years, he has established a Norwegian research group in Industrial Crystallization and Precipitation. He has particular expertise in mineral scaling and precipitation in oil and gas production, precipitating systems for CO₂-capture, fundamental precipitation phenomena, crystallization and filtration studies in industry and manufacture of new materials by bio-mineralization.