The availability of nutrients exerts a fundamental control on all life, and has done so throughout Earth history. Despite this significance, controls on nutrient availability in modern and ancient environments, feedback mechanisms associated with nutrient recycling, and large scale implications for the evolution of the biosphere are often poorly understood. This two day meeting will explore advances in our understanding of the behaviour of nutrients in modern and ancient environments across all spatial and temporal scales.

The 5 main themes of the meeting are:

- Macronutrients in the modern ocean & atmosphere
- Micronutrients in the modern ocean & atmosphere
- Nutrient dynamics through earth history
- Redox and mineral controls on nutrient cycling
- Modelling nutrient availability, consequences and feedbacks

Confirmed Keynote Speakers:

Robert Aller (Stony Brook University)
Ellery Ingall (Georgia Tech)
Tim Jickells (University of East Anglia)
Thanos Nenes (Georgia Tech)
Philippe Van Cappellen (University of Waterloo, Canada)

Key Dates

Registration and Abstract submission will be open from 1st March 2015 until 31st May 2015
There are a maximum of 100 places available
For further information please visit our website: http://www.see.leeds.ac.uk/nutrients/

Meeting proudly sponsored by the European Association of Geochemistry