

Second International Conference on Nitrification (IcoN2)

16th European N cycle meeting

July 3 - 7, 2011

Hotel Val Monte, Berg en Dal,
Nijmegen, The Netherlands

The second International Conference on Nitrification (ICoN2) and 16th European N cycle meetings continue a tradition of bringing together investigators and students at all levels to discuss the most recent concepts in microbial nitrogen cycle research. The meetings - with joint morning and separate afternoon sessions - will present and discuss reports on the ecology, physiology, biochemistry, molecular genetics, genomics, metagenomics, transcriptomics and evolution of nitrifiers, aerobic and anaerobic denitrifiers, ammonifiers, as well as anammox bacteria and their roles in the nitrogen cycle. One particular emphasis of the discussions will be approaches useful for a better understanding of mutualistic relationships of N cycle microbes as well as genetic circuits and metabolic pathways that contribute to the processes of the nitrogen cycle. The meeting will utilize both lecture talks as well as round-table discussions, break-out sessions and poster presentations. True to the global nature of the Nitrogen cycle, we expect participants from a wide range of disciplines from both academic, industrial and policy institutions from all over the world.

Conference Topics

- Biochemistry, physiology & metabolic pathways
- Ecology and industrial applications
- Evolution and comparative genomics
- Regulation of genes and genomes, structural and functional genomics

Structured poster sessions will offer additional opportunities for discussion

Local Organizing Committee

Mike S.M. Jetten, Radboud University, Nijmegen, The Netherlands

Laura van Niftrik, Radboud University, Nijmegen, The Netherlands

Huub Op den Camp, Radboud University, Nijmegen, The Netherlands

Boran Kartal, Radboud University, Nijmegen, The Netherlands

Jan Keltjens, Radboud University, Nijmegen, The Netherlands

Martin G. Klotz, University of Louisville, KY, USA

David Richardson, University of East Anglia, Norwich, UK

Scientific advisory committee

- Dr. Daniel J. Arp, Oregon State University , OR, USA
- Dr. Hongyue Dang, China University of Petroleum, China
- Dr. Ji-Dong Gu, the University of Hong Kong, Hong Kong SAR
- Dr. Martin G. Klotz, University of Louisville, KY, USA
- Dr. Hendrikus J. Laanbroek, NIOO-KNAW, The Netherlands
- Dr. Jeanette M. Norton, Utah State University , UT, USA
- Dr. Satoshi Okabe, Hokkaido University , JAPAN
- Dr. David Richardson, University of East Anglia, Norwich, UK
- Dr. Loal Roldan, University of Cordoba, Spain
- Dr. Christa Schleper, University of Vienna, Austria
- Dr. David A. Stahl, University of Washington, WA, USA
- Dr. Lisa Y. Stein, University of Alberta, Edmonton, Canada
- Dr. Yuichi Suwa, AIST, JAPAN
- Dr. Michael Wagner, University of Vienna, Austria
- Dr. Bess B. Ward, Princeton University, NJ, USA

Please use the News and Events link at <http://nitrificationnetwork.org> to indicate your interest in participating in this meeting

Price estimates for conference fee including 4 nights

(sunday 3th, monday 4th, tues 5th, wednes 6th, thursday 7th) full american plan:

Sharing a Double room Euro 600 per person

Single room Euro 750 per room (limited availability)

Day guests Euro 400

Workshop Young scientists (friday 1 saterday 2 sunday 3 july) euro 350
