

1st International Conference on Nitrification

July 5 - 10, 2009

University of Louisville, Louisville, KY, USA

(Registration: http://nitrificationnetwork.org/news_and_events.php#icon1)

The first International Conference on Nitrification (ICoN1) is bringing together investigators and students at all levels to discuss the most recent concepts in nitrification research, including the ecology, physiology, biochemistry, molecular genetics, genomics, metagenomics, transcriptomics and evolution of ammonia- and nitrite-oxidizing bacteria and archaea, and their roles in 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 Chair: Martin G. Klotz, University of Louisville, Louisville, KY, USA

Conference Vice Chair: Daniel J. Arp, Oregon State University, Corvallis, OR, USA

Confirmed speakers:

KEYNOTES: Alan B. Hooper, University of Minnesota, Minneapolis, MN, USA;
James I. Prosser, University of Aberdeen, Aberdeen, United Kingdom

SESSION A (B. Ward, C. Schleper, J. Prosser): Karen Casciotti (Woods Hole, USA), Christopher Francis (Stanford, USA), Hongyue Dang (Qingdao, China), Gerhard Herndl (Wien, Austria), Graeme Nicol (Aberdeen, UK), Bon-keun Song (Wilmington, USA), Lisa Stein (Edmonton, Canada), Andrew Yool (Southampton, UK); Two poster talks.

SESSION B (H. Laanbroek, E. Spieck, C. Francis): Sharon Avrahami (Haifa, Israel), Annette Bollmann (Oxford, USA), Holger Daims (Wien, Austria), Jose de la Torre (San Francisco, USA), Hendrikus Laanbroek (Utrecht, Netherlands), Boran Kartal (Nijmegen, Netherlands), Martin Klotz (Louisville, USA), Eva Spiek (Hamburg, Germany); Two poster talks.

SESSION C (D. Arp, M. Wagner): Andrew Pacheco (Milwaukee, USA), Mike Jetten (Nijmegen, Netherlands), Christa Schleper (Wien, Austria), David Stahl (Seattle, USA), Michael Wagner (Wien, Austria); Two poster talks.

SESSION D (J. Norton, D. Myrold): Brendan Bohannon (Eugene, USA), Peter Bottomley (Corvallis, USA), Satoshi Okabe (Hokkaido, JAPAN), John Stark (Logan, USA), Bess Ward (Princeton, USA); Two poster talks.

POSTER SESSIONS: http://nitrificationnetwork.org/ICoN_1form.php
Poster presentation schedule will be available after May 31, 2009

ROUND-TABLE: Daniel Arp (Corvallis, USA) and invited panelists (available after May 31, 2009)

July 10-11, 2009: WORKSHOP FOR GRAD. STUDENTS & EARLY STAGE INVESTIGATORS:

Advisor: Lisa Stein (Edmonton, Canada); URL: http://nitrificationnetwork.org/ICoN_1workshop.php
Workshop presentation schedule will be available after May 31, 2009

