

For each 2-page short communication, at least one author **must** pay congress fees before **31 May 2009**, otherwise the communication will not be included in the proceedings. One paying author may present more than one communication. Congress fees will be published on the Nitrogen workshop web page: <http://www.nitrogenworkshop2009.org> by **31 October 2008**.

#### ***Deadlines and other important dates***

- **31 October 2008**: congress fees will be published on registration page; the third announcement will be sent.
- **30 November 2008**: deadline for the submission of 250-word abstracts.
- **31 December 2008**: notification of acceptance of the abstracts.
- **28 February 2009**: deadline for the submission of 2-page camera-ready short communications. At this stage, you may indicate whether you propose an oral or a poster presentation.
- **15 April 2009**: publication of the list of accepted short communications, with final indication of the workshop sessions and oral or poster assignment.
- **30 April 2009**: publication of the final programme; deadline for paying congress fees at reduced rate.
- **31 May 2009**: deadline for paying congress fees at full rate.

Papers without at least one paying author will not be published in the proceedings.

e-mail: [info@nitrogenworkshop2009.org](mailto:info@nitrogenworkshop2009.org)

website: [www.nitrogenworkshop2009.org](http://www.nitrogenworkshop2009.org)



## **CONNECTING DIFFERENT SCALES OF NITROGEN USE IN AGRICULTURE**

Turin, Italy  
June 28<sup>th</sup> – July 1<sup>st</sup>, 2009



*University of  
Turin*



*University of  
Milan*

The 16<sup>th</sup> Nitrogen Workshop will be held in **Turin, Italy**, from **June 28<sup>th</sup> to July 1<sup>st</sup>, 2009**.

The Workshop is jointly organised by the Department of Crop Science of the University of Milan and by the Department of Agronomy, Forest and Land Management of the University of Turin.

### ***Presentation of the workshop***

The Nitrogen workshop is a biennial international scientific meeting aimed at exchanging ideas and views on the state of the art of research on N use in agriculture. Different points of view are considered (agronomists, soil scientists, microbiologists, crop physiologists, modellers, etc.).

Previous editions of Nitrogen workshop were held since 1982 in various European countries (United Kingdom, Belgium, Germany, Denmark, France, The Netherlands and Spain). For the first time, in 2008 the Nitrogen workshop will be held in Italy.

We will appreciate contributions from a large range of experts, with a particular emphasis on the integration of different scales and disciplines.

### ***The organizing committee***

Marco Acutis, University of Milan, Italy  
Luca Bechini, University of Milan, Italy  
Chiara Bertora, University of Turin, Italy  
Carlo Grignani, University of Turin, Italy  
Pietro Marino, University of Milan, Italy  
Dario Sacco, University of Turin, Italy  
Laura Zavattaro, University of Turin, Italy

### ***Themes to be discussed***

This is a preliminary list of themes that we propose. When submitting a 250-word abstract, you are kindly invited to associate it to one of these themes. Later on, we will use this information to establish actual sessions.

#### From processes to efficiency

- *Soil biology and N cycle*
- *Physiology of N in plants and soil micro-organisms*
- *Gaseous and leaching losses*

#### From field to watershed and region

- *Short and long term modelling of N and C*
- *N management at crop, farm and regional scale*

#### From research to management

- *Integrated management of N and other nutrients*
- *Assessment of N efficiency and diagnostic tools*
- *Crop quality for food, feed and energy*
- *Manure processing for sustainable N management*
- *Sustainable N use in horticulture, viticulture, and tree crops*

#### From research to education

- *Education, dissemination, demonstration*

### ***Provisional programme***

#### **Sunday 28 June 2009**

*Evening:* registration of participants and welcome *aperitivo*.

#### **Monday 29 June 2009**

*Morning:* registration of participants, opening session, keynote presentations and oral presentations. *Afternoon:* keynote presentations, oral presentations and poster session.

#### **Tuesday 30 June 2009**

*Morning:* oral presentations and poster session. *Afternoon:* field trip, social dinner.

#### **Wednesday 30 June 2009**

*Morning:* working groups, closing session.

### ***Scientific communications: papers and posters***

#### 250-word abstracts

You are invited to submit a 250-word abstract before **30 November 2008**.

Please use the template that we will make available, and indicate up to two themes to which your paper is referred. After we receive the abstract, we will register all the authors in our database.

#### 2-page short communication

By **31 December 2008**, you will be informed about the acceptance of your 250-word abstract. The 2-page camera-ready papers can be submitted until **28 February 2009**, using a template that we will make available. For each communication, at least one author must pay congress fees before **31 May 2009**, otherwise the communication will not be included in the proceedings. One paying author may present more than one communication.