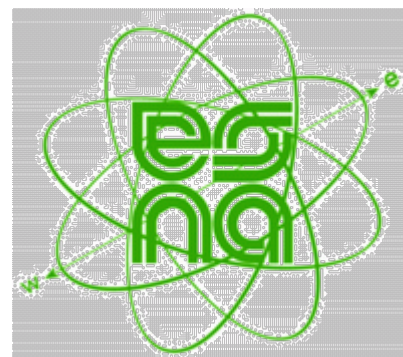




FREIE UNIVERSITÄT BOZEN  
LIBERA UNIVERSITÀ DI BOLZANO  
FREE UNIVERSITY OF BOZEN · BOLZANO

Fakultät für Naturwissenschaften und Technik | Facoltà di Scienze e Tecnologie | Faculty of Science and Technology



**The XXXIII<sup>rd</sup> Annual Meeting  
of the European Society  
for New Methods in Agricultural Research  
3<sup>rd</sup>- 6<sup>th</sup> September 2014, Bolzano, Italy**

**The first announcement**

**Conference focus**

***“Feeding the world: the importance of a sustainable Agriculture and innovative methods”***

**Local Organizer**

**Free University of Bolzano**

Faculty of Science and Technology

**Organizing committee**

Tanja Mimmo – *Free University of Bolzano*  
Stefano Cesco – *Free University of Bolzano*  
Stefano Grego – *Università degli Studi della Tuscia*  
Michael Pöschl – *Mendel University*  
Stefania Astolfi – *Università degli Studi della Tuscia*  
Daniele Del Buono – *Università degli Studi di Perugia*  
Zeno Varanini – *Università degli Studi di Verona*  
Anita Zamboni – *Università degli Studi di Verona*  
Nicola Tomasi – *Università degli Studi di Udine*  
Youry Pii – *Free University of Bolzano*  
Rebeka Fijan – *Free University of Bolzano*  
Calogero Capici – *Free University of Bolzano*  
Marco Baratieri – *Free University of Bolzano*  
Luciano Cavani – *Università degli Studi di Bologna*  
Matteo Scampicchio – *Free University of Bolzano*

**Local scientific committee**

Tanja Mimmo – *Free University of Bolzano*  
Stefano Cesco – *Free University of Bolzano*  
Stefano Grego – *Università degli Studi della Tuscia*  
Stefania Astolfi – *Università degli Studi della Tuscia*  
Roberto Terzano – *Università degli Studi di Bari*  
Nicola Tomasi – *Università degli Studi di Udine*  
Cristina Nicoli – *Università degli Studi di Udine*  
Claudio Ciavatta – *Università degli Studi di Bologna*  
Zeno Varanini – *Università degli Studi di Verona*

**Scientific secretary**

Dr. Tanja Mimmo and dr. Stefania Astolfi  
Phone: +39-0471-17161 Fac: +39-0471-17009  
E-mail: [tanja.mimmo@unibz.it](mailto:tanja.mimmo@unibz.it); [sastolfi@unitus.it](mailto:sastolfi@unitus.it)

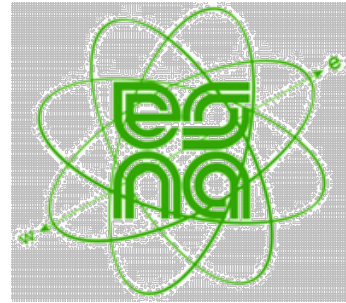
**Meeting Secretariat**

E-mail: [renate.folie@unibz.it](mailto:renate.folie@unibz.it)  
Website [www.esna2014.it](http://www.esna2014.it)



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## Welcome letter by the ESNA President, Prof. Stefano Grego

**Dear Colleague,**

*On behalf of the ESNA Committee and Local organizing committee it is our pleasure to invite you to participate in the XXXXIII<sup>d</sup> Annual Meeting of our Society to be held in Bolzano, Italy. The venue of the ESNA conference is the Campus of the Free University of Bolzano.*

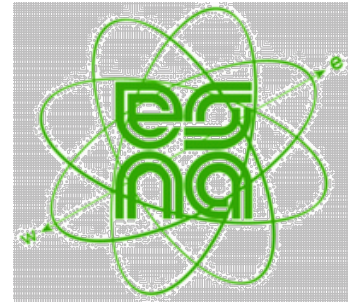
*The Free University of Bozen/Bolzano was founded in 1997 as a multilingual, internationally oriented institution. The Free University of Bozen/Bolzano promotes the free exchange of ideas and scientific knowledge, linking itself to the European humanities tradition and laying the foundations for its society by promoting respect for democratic principles at 5 faculties. UniBz has been the first University in Europe to offer the courses in three languages, Italian, German and English.*

*As already became a tradition, the Conference will have three sessions, this year focusing on "Feeding the world: the importance of a sustainable Agriculture and innovative methods" where invited lecturers and ESNA participants will present orally their work.*

*We are looking forward to meeting you in Bolzano in September 2014!*

Prof. Stefano Grego  
**President of ESNA**

Dr. Tanja Mimmo  
**Meeting Chairman**



## ESNA

The European Society for New Methods in Agricultural Research (ESNA) is an international society originally established in Wageningen (The Netherlands) in 1969 with the aims of exchanging ideas and techniques to promote the advancement of agricultural sciences. The original scope - the co-ordination of research in the application of nuclear techniques in agriculture - has gradually changed and now the Society also covers aspects of environmental protection and the application of new methods and biotechnology in agricultural research. The Society organizes annual meetings in various European countries and the scientific programme is devoted to fundamental and applied issues from the above-mentioned areas. For more detailed information (Presidency, Committee, Working groups, Historical Overview, etc.) visit <http://mendelu.cz/esna/>.

## ESNA Conference 2014 – Bolzano, Italy

### Conference venue

The 43<sup>rd</sup> Annual ESNA Meeting 2014 having the focus “Feeding the world: the importance of a sustainable Agriculture and innovative methods” will be held at the Free University of Bolzano. The venue is located in Bolzano, in the Heart of the Dolomites, Italy. For more detailed information visit [www.esna2014.it](http://www.esna2014.it)

### Excursions

Participants might choose some trips – detailed information will be posted on the conference website.

### Program

#### Wednesday 3<sup>rd</sup> September 2014

18.00 – 21.00 *Registration and welcome reception*

#### Thursday, 4<sup>th</sup> September 2014

##### **Morning session: “Introduction to the conference”**

9.00 – 10.00 *Registration and coffee break*

10.00 – 10.30 *Welcome by the organizers*

10.30 – 13.00 *Invited Lecture*

13.00 – 14.30 *Lunch*

##### **Afternoon session: “From Plant to Soil: innovative methods regarding the plant-soil system”**

14.30 – 14.45 *Introduction to the session by the chair*

14.45 – 15.45 *Selected Presentations*

15.45 – 17.00 *Coffee Break and Poster Session*

17.00 – 18.00 *Selected Presentations*

#### Friday, 5<sup>th</sup> September 2014

##### **Morning session: “From Soil to Plant: innovative methods regarding the soil-plant system”**

9.30 – 9.45 *Introduction to the session by the chair*

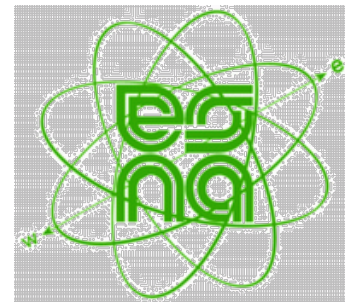
9.45 – 10.45 *Selected Presentations*

10.45 – 11.45 *Coffee Break and Poster Session*

11.45 – 12.45 *Selected Presentations*

12.45 – 14.00 *Lunch*

##### **Afternoon session: “Round Table”**



14.00-15.00 Poster Session  
 15.00- 16.30 Round Table.  
 20.30 Social Dinner

**Saturday, 6<sup>th</sup> September 2014**

**Morning session: “Food and animal science: innovative methods regarding food products from the soil-plant and plant-soil system”**

9.30 – 9.45 Introduction to the session by the chair  
 9.45 –10.45 Selected Presentations (3, 20 minutes each)  
 10.45 –11.45 Coffee Break and Poster Session  
 11.45 –12.45 Selected Presentations (3, 20 minutes each)  
 12.45- 14.00 Lunch

**Afternoon: “Excursion”**

**Abstract submission and registration Fees**

	Early bird (within April, 15 <sup>th</sup> )	Late (after April 15 <sup>th</sup> )
ESNA member	200€	250€
Non members	250€	300€
Students (B.Sc., M.Sc., PhD)	150€	200€
ESNA membership*	25€	25€

**Registration fee includes:** conference participation and materials, coffee breaks, welcome reception, social dinner. **The fee does not include the excursions.**

Registration payments will be opened soon – [www.esna2014.it](http://www.esna2014.it)

\*ESNA membership should be paid on site at the registration desk.

**Deadlines**

Abstract submission and registration payment: **April 15<sup>th</sup>**.  
 Instruction for authors will be posted on the conference website.

**Grants**

A limited number of grants for covering the registration fee is available for young scientists. It does not cover travel expenses, accommodation or excursions. For selected applicants, ESNA Secretary will pay the *Borkovec travel scholarships* (100,- EURO) during the ESNA meeting in Bolzano, Italy. The basic criteria for the grants are **age, ESNA membership and good quality of submitted abstract**. Both Application form for grant and Borkovec travel scholarship are available at the web page of the conference ([www.esna2014.it](http://www.esna2014.it)).

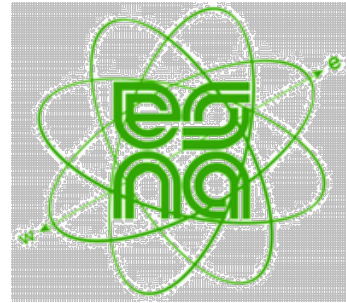
Please, fill in the application form and send it to the Local Secretariat of the ESNA 2014 meeting together with short curriculum vitae and abstract of the paper you wish to present **by April 15, 2014!!** Any application of grants submitted after the deadline will not be accepted!

The ESNA president in collaboration with chairpersons of the ESNA working groups will decide and give a final approval of the applicants **by June 15, 2014!** After receiving grant, the students are requested to send urgently to the Local Secretariat of the meeting message (by mail or fax) that they accept the grant and will participate at the meeting. If they fail to do so, the grant will be cancelled.



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## Arrival/Departures to/from Bolzano

### By air

- National flights to Bolzano (Italy)
- International flights to Innsbruck (Austria)
- International flights to Verona (Italy)
- International flights to Bologna (Italy)

### By rail and bus

- International transport lines North to Munich via Brennero/Innsbruck or South via Verona-Venezia-Milano-Bologna

### By car

- Motorway Brennero A22
- State Highway SS 12 from Trient/Trento and Brenner/Brennero
- State Highway SS 38 from Passo Resia/Reschen Pass
- Express Highway MeBo Merano/Meran-Bozen/Bolzano

More detailed information can be found at:

<http://www.unibz.it/en/sciencetechnology/welcome/reachus/default.html>