September 23•24 2005

Ist Verona Meeting Phytotherapy Food & Health Verona International Joint Meeting on

Verona International Joint Meeting on Foods, Phytotherapic Compounds and Health

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Invitation

Dear Colleagues,

It is our pleasure to invite you to the 1st Verona International Joint Meeting on Foods, Phytotherapic Compounds and Health organized by University of Verona and Scientific Park of Verona.

The Meeting takes place in Verona, Italy, on September 23/24, 2005. We would like to mention that this Meeting will be held under the auspices of Minister of Health, University of Verona, Verona Fair, Veneto Innovation, Province and Town Hall of Verona, Veneto Region.

The objective of this Meeting is to give recent scientific information on the new aspects of **phytotherapy and nutrition to physicians, pharmacists, other health professionals, companies, consumers and people**.

Authoritative International and Italian researchers are invited to participate to this Meeting.

In the last years the use of phytotherapic products is exponentially increased either to cure or to prevent a number of diseases. Moreover the citizen/consumer is highly interested to be informed about the characteristics of alimentary products, particularly with regard to health.

In detail, the aims of this Meeting are:

- to show the results of the recent research in the foods and phytotherapic field, since many substances used to maintain our health are present in the plants and foods. Moreover, in the vegetable kingdom the connections between health and nutrients are more evident.
- to promote the communication and collaboration between italian and international researchers to reach applicable results to improve the actually used products' quality.
- to study the strategies for the formation and information of physicians, pharmacists, health professionals, companies, consumers, people on the right and rational use of the phytotherapic and food products.

We hope that this Meeting in Verona, besides offering **new opportunities of communication and collaboration between researchers, health professionals, companies and consumers**, could be a renewable appointment to verify the development and the results of the research in these fields, towards those the interest of the consumer/citizen is increasing.

We look forward to seeing you in Verona

Prof. Hisanori Suzuki Department of Neurologic Science and Vision (University of Verona) Prof. Franco Dellaglio Department of Science and Technology (University of Verona) STAR Scientific Park of Verona



Current Scientific Programme

FRIDAY September 23, 2005

- 09,00 09,30 **Opening Ceremony: Ministry of Health and Rector of the University of Verona**
- 09,30 10,15 Plenary lecture: Plant extracts and ingredients stimulating the expression and activity of endothelial NO synthase

Ulrich Forstermann (Mainz, Germany)

- Section 1: Oxidative stress: antioxidants, biomarkers and ageing Chairmen: Hisanori Suzuki (Verona, Italy) and Junji Yodoi (Kyoto, Japan)
- 10,15 10,30 Hisanori Suzuki (Verona, Italy): *Nitric oxide and phytotherapic products*
- 10,30 10,45 Sofia Mariotto (Verona, Italy): Anti-STAT1 polyphenols
- 10,45 11,00 Coffee break
- 11,00 11,15 Daniela Weber (Kaiserslautern, Germany): A contribution of endophytic fungi to the pharmacological activities of Argentinean medicinal plants
- 11,15 11,30 Salvatore Cuzzocrea (Messina, Italy): Green tea and Hypericum extracts in ischemia and perfusion
- 11,30 11,45 Karin Woelkart (Graz, Austria): *New insights in the molecular mode of action of Echinacea preparations* 11,45 12,00 Discussion
- 12,00 12,45 **Plenary lecture: Secret of Plant Seeds: Insight into the Canola oil and Biological Role of Canolol** Hiroshi Maeda (Kumamoto, Japan)

Lunch

- Section 2: Oxidative stress: dietary antioxidants and immunity Chairmen: Franco Dellaglio and Giampaolo Velo (Verona, Italy) 13,45 - 14,00 Franco Dellaglio (Verona, Italy): Probiotics: evidence-based functional approaches 14,00 - 14,15 Fulvio Mattivi (Trento, Italy): The importance of anthocyanins of grape, wine and soft fruits in light of their absorption, metabolism and presence in the diet Giuseppe Zacheo (Lecce, Italy): Lycopene: a biologically important carotenoid for humans 14,15 - 14,30 14,30 - 14,45 Monique Lacroix (Laval, Canada): Antioxidant and antimutagenic properties of poliphenols in plant products Loretta Signoretto (Verona, Italy):Symbiotics: healthy role of probiotics and prebiotics 14,45 - 15,00 15,00 - 15,15 Discussion 15,15 - 15,30 Coffee break
- Section 3: Phytotherapy: epidemiology, toxicity, clinic and regulatory aspects Chairmen: Giuseppina Benoni (Verona, Italy) and Roberto Copparoni (Roma, Italy) 15,30 - 15,45 Silvana Zaffani (Verona, Italy): Behaviours and beliefs of italian women about phytotherapy 15,45 -16,00 Laura Cuzzolin (Verona, Italy): The use of phytotherapic products: an italian experience 16,00 - 16,15 Paola Moro (Milano, Italy): About the safety of herbal medicine 16,15 - 16,30 Roberto Copparoni (Roma, Italy): Regulation on herbal supplements in Italy and Europe Max Pittler (Exeter, UK): The evidence of popular herbal medicines 16,30 - 16,45 16,45 - 17,00 Alfredo Torti (Bergamo, Italy): Immunity and trace elements: preliminary clinical data 17.00 - 17,15 Roberto Suozzi (Roma, Italy): Phytomedicine: guidelines in medical practice in Sport Medicine 17,15 - 17,30 Discussion 18,00 – 19,30 Open Conference: presentation of Botanical Gardens

20,30 - 24,00 **GALA DINNER**



Current Scientific Programme

SATURDAY September 24, 2005 (Research to Business)

09,00 – 09,30 Introduction to Symposia: Ministry of Agriculture and Verona's City Mayor

Symposium 1: Functional foods

Co-ordinators: Hisanori Suzuki and Giuseppina Benoni (Verona, Italy)

- 09,30 11,00 Junji Yodoi (Kyoto, Japan): *Thioredoxin and Thioredoxin Inducers for Food and Medicine* Monique Lacroix (Laval, Canada): Use of natural antimicrobials with new food process to eliminate pathogenic bacteria Hye-Kyung Na (Seoul, South Korea): *Chemopreventive effects of some phytochemicals present in functional foods: focus on molecular mechanism.* Toshihiko Osawa (Nagoya, Japan): *Proctetive role of antioxidative food factors in oxidative stress* Discussion
- 11,00 11,15 Coffee break

Symposium 2: New formulations: vegetable polymers

Co-ordinators: Hisanori Suzuki and Giuseppina Benoni (Verona, Italy)

11,15 - 12,15 Francesco Roversi (Lugano, Switzerland): New innovative formulations for nutritional supplement coatings

Angela Colombo (Milano, Italy): Development of local patches containing Melilot extract and "ex vivo-vitro" evaluation of skin permeation Claudia Valla (Roma, Italy): Softgel Technology: a premium price choice for phytotherapic and nutritional products. Discussion

Lunch

13,30 - 14,30 **Poster Session**

Symposium 3: Mycotoxins: prevention and control Co-ordinators: Franco Dellaglio and Giuseppina Benoni (Verona, Italy)

- 14,30 15,30 Amedeo Pietri (Piacenza, Italiy): Mycotoxins in maize produced in Italy Giancarlo Perrone (Lecce, Italy): Ochratoxin A in food: strategies for prevention and control Sonia Marin (Lleida, Spain): Essential oils as inhibitors of fungal spoilage and mycotoxins accumulation in foods Discussion
- 15,30 15,45 Coffee break

Symposium 4: Allergens in foods and phytotherapic compounds

Co-ordinators: Franco Dellaglio and Giuseppina Benoni (Verona, Italy)

- 15,45 16,45 Piero Sestili (Urbino, Italy): The role of iron chelation in the antioxidant activity of a series of plantderived phenolic compounds Loretta Signoretto (Verona, Italy): Propolis: new extractive technologies, advantages and limits Orazio Cantoni (Urbino, Italy): Otherwise non-toxic concentrations of peroxynitrite promote toxicity in cells belonging to the monocyte/macrophage linear supplemented with vitamin C
 16,45 - 17,15 Comments and Conclusions
- Hisanori Suzuki (Verona, Italy) and Franco Dellaglio (Verona, Italy)

17,15 - 17,45 ECM



Italy)

ORGANIZING INSTITUTIONS

University of Verona

In this Institution there are many researchers on the medicinal plants species used for prophylaxis, therapy and nutrition, mainly isolation and identification of biological active substances from plant material. Pharmacological and toxicological screening support them.

STAR Scientific Park of Verona

The aim of the Center is to foster applied research and technology transfer for the food industry, to encourage cooperation between research Centers, University and SMEs.

SCIENTIFIC COMMITTEE:

Hisanori Suzuki	(University of Verona, Italy)
Franco Dellaglio	(University of Verona, STAR Scientific Park of Verona,
Giuseppina Benoni	(University of Verona, Italy)
Ulrich Forstermann	(University of Mainz, Germany)
Hiroshi Maeda	(University of Kumamoto, Japan)
Giampaolo Velo	(University of Verona, Italy)
Junji Yodoi	(University of Kyoto, Japan)
Edzard Ernst	(University of Exeter, England)
Roberto Copparoni	(Minister of Health, Rome, Italy)
Monique Lacroix	(INRS-Institut Armand-Frappier, Laval, Canada)

MEETING INFORMATION

Meeting President:	Hisanori Suzuki (Verona, Italy)
Co-President:	Giuseppina Benoni (Verona, Italy)
Date:	September 23-24, 2005
Place:	Polo Zanotto, University of Verona.
Official languages:	The languages of the Congress will be Italian and English. Simultaneous translation will be available.
Company Exhibition:	Outside the Congress rooms, an exhibition area will be organized with information desks for sponsors and companies.



REGISTRATION FEE

Full registration:	EUR	100
Students and Post- doctors:	EUR	50

The registration fee includes: attendance at scientific sessions and industry exhibition; programme and abstract book; morning and afternoon coffee breaks, lunches. **Gala dinner on friday night will require 40 EUR extra.**

Closing date for registration: September 5th, 2005

Please send by FAX to the **ORGANIZING SECRETARIAT** the Registration Form and a copy of the bank transfer. Method of Payment should be made by bank transfer to: **Bank: Cassa di Risparmio di Padova e Rovigo SPA** Filiale di Verona Borgo Trento Account name: Città Affari Account number: c/c 10000000075 ABI 06225 CAB 11704 International code IBAN: IT61 0062 2511 7041 0000 0000 075-BIC CRPDIT2P Please specify for: 1st International Joint Meeting on Foods, Phytotherapic Compounds and Health

Cancellation conditions:

Deadline for Cancellation is September 10th ,2005.

Cancellations must be notified in writing to the Organizing Office. Cancellation to September 10th , 2005 will receive a full refund of 30% administration charge. Cancellations received after September 10th , 2005 will NOT be refunded.

GUIDELINES FOR PRESENTERS

It is mandatory for abstract presenting authors to pay the registration fee of the Congress. No payment will result in rejection of the abstract.

All submitted abstracts will be examined by the SCIENTIFIC OFFICE for presentation as posters (until to max of 100). Abstracts should be written in English and submitted **only by e-mail** to the **SCIENTIFIC OFFICE** within JULY 20th , 2005. Format: Times New Roman, pt 12, single space, max length 250 words. Structure: Title (in capital letters), authors, affiliation, text, references.

Abstracts must be only text: no pictures, tables or graphs will be accepted. References maximum 4. All abbreviations must be defined before being used in the text.

The poster measures will be 1.0 m wide by 1.0 m high.

An Abstract book will be available.

CONTINUING MEDICAL EDUCATION (ECM)

Credits have been requested for the following cathegories: physicians, pharmacists, chemists.

CERTIFICATE OF ATTENDANCE

A certificate of attendance will be available to each registered participant at the end of the Meeting.



SCIENTIFIC OFFICE

Laura Cuzzolinlaura.cuzzolin@univr.itElisabetta Cavalierielisabetta.cavalieri@medicina.univr.itSofia Mariottosofia.mariotto@medicina.univr.itSilvana Zaffanizaffani@yahoo.it

University of Verona - Policlinico G.B. Rossi, 37134 Verona (Italy) Phone: +39 045 8027609 - +39 045 8027171 FAX: +39 045 581111

ORGANIZING SECRETARIAT

Dott.ssa Flavia Pizzini Città Affari – Coordinamento Organizzativo Eventi Via S. Salvatore Vecchio, 13 37121 Verona Phone/Fax: +39 045 8015481 Mobile: +39 348 3341695 e-mail: cittaffari@ifinet.it

Meeting location: Polo Zanotto – Università di Verona <u>www.univr.it</u> (link: dove siamo>polo di Veronetta>n.9 Aula Magna) Closing Parking available.

Accomodations:

The participants have to provide the Hotel's reservation. Hotel Monaco^{***}.Tel 045 580809 <u>www.hotelmonacovr.com</u> (fares: double for single use $65,00 \notin$; double $88,00 \notin$) Hotel Sud Point^{***}. Tel 045 8200922 <u>www.hotelsudpoint.com</u> (fares: double u/single $65,00 \notin$; double $88,00 \notin$) Hotel San Pietro^{****} Tel 045 582600/8006900 (fares: single $60,00 \notin$; double $80,00 \notin$; triple $100,00 \notin$) Hotel Maxim^{***} Tel 045 8401800 (fares: single or double 76,00 \notin) Other Hotels: <u>www.veronahotel.it</u>

Tourist information: www.verona.com



REGISTRATION FORM*

*to be sent, with the copy of the bank transfer, by FAX (+39 045 8015481) to the Organizing Secretariat da spedire via FAX, unitamente alla copia del bonifico bancario (045 8015481) alla Segreteria Organizzativa

1st Verona International Joint Meeting on Foods, Phytotherapic Compounds and Health Verona, September 23-24 2005 – Polo Zanotto

Surname		Name	
Institution			
Address			
ZIP code	City	Country -	
Phone:	FAX:	E-mail:	

Professional Title:

□ Physician	□ Professor
□ Pharmacist	Researcher
□ Chemist	☐ Student
Biologist	Post-doctor
\Box Other (specify)	

FEES:

- □ Full registration 100 EUR
- □ Students and post-doctors 50 EUR
- □ Optional: Gala Dinner on September 23rd 40 EUR

ECM (fields required only for Italian participants eligible for accreditation):

Fiscal code (codice fiscale)

Place of birth (luogo di nascita)	Date of birth (data di nascita)
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ORGANIZING SECRETARIAT

Città Affari – Coordinamento Organizzativo Eventi Dott.ssa Flavia Pizzini Via S. Salvatore Vecchio 13, 37121 Verona – Tel/Fax. + 390458015481 Mobile: + 39 3341695