



ISTITUTO DI FRUTTI-VITICOLTURA

under the Co-Sponsorship of



I INTERNATIONAL WORKSHOP ON VINEYARD MECHANIZATION AND GRAPE AND WINE QUALITY



PIACENZA, ITALY
June 27 - 29, 2012

Sala Convegni "G. Piana"
Via Emilia Parmense, 84 - Piacenza

ORGANISING COMMITTEE

Stefano Poni (Convener)

Fabio Bernizzoni

Silvia Civardi

Matteo Gatti

Roberto Miravalle

Giancarlo Spezia

Alberto Vercesi

Maurizio Zamboni

SECRETARIAT

Servizio Formazione Permanente

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PRESENTATION

Under the Co-Sponsorship of ISHS, Section Vine and Berry Fruits (SEVI), the Institute of Pomology and Viticulture of the Catholic University of the Sacred Heart is pleased to announce the 1th edition of the International Workshop on Vineyard Mechanization and Grape and Wine Quality. The Workshop will be held from 27-29 June, 2012 in Piacenza – Italy and aims bringing together scientists interested in any mechanical operation performed in vineyard management from pre-planting to senescence not excluding robotics and ground application of precision viticulture. Under the pressure of increasing competitiveness in the global wine market associated with reduction in skilled labour and price tags, that the desired grape composition has to cope with stable and remunerative yields as

well as cost reduction is becoming a must in both Old and New World Viticulture.

The Workshop venue is located nearby the "Colli Piacentini" DOC area nowadays featuring about 6,500 hectares of vineyards planted on surrounding hills characterized by gentle slopes and altitude varying from 150 to 500 m a.s.l.

The Workshop program will include contributions from international key-note speakers as well as visits to vineyards with machine demonstrations.

TOPICS

The Scientific topics of interest include, but are not limited to:

- **Mechanization of harvesting.**
- **Mechanization of winter and summer pruning.**
- **Mechanization of planting, spraying and other vineyard operations.**
- **Applications of precision viticulture, robotics and new technologies.**
- **Relationships between mechanization, grape composition and wine properties.**
- **The economics of vineyard mechanization.**

SCIENTIFIC COMMITTEE

- **Alain Carbonneau**, France
- **Alberto Palliotti**, Italy
- **Andrew Reynolds**, Canada
- **Angela Silva**, Italy
- **Ben Ami Bravdo**, Israel
- **Cesare Intrieri**, Italy
- **Daniel Newson**, Australia
- **Hans Schultz**, Germany
- **Javier Tardaguila**, Spain
- **Jorge Perez Pena**, Argentina
- **Manfred Stoll**, Germany
- **Marco Vieri**, Italy
- **Marcus Keller**, USA
- **Mike Trought**, New Zealand
- **Nick Dokoozlian**, USA
- **Oriana Silvestroni**, Italy
- **Paul Petrie**, New Zealand
- **Peter Clingeffer**, Australia
- **Poni Stefano**, Italy
- **Rob Bramley**, Australia
- **Romano Demaldè**, Italy
- **Rosario di Lorenzo**, Italy
- **Vittorino Novello**, Italy

PRELIMINARY PROGRAM

WEDNESDAY, JUNE 27th

- 8:00 – 10:00 Registration**
 - 10:00 – 10:30 Welcoming address**
 - 10:30 – 11:00 Invited lecture**
 - 11:00 – 11:30 Coffee break**
 - 11:30 – 13:00 Oral session**
 - 13:00 – 15:00 Lunch and poster view**
 - 15:00 – 15:30 Invited lecture**
 - 15:30 – 16:45 Oral session**
 - 16:45 – 17:15 Coffee break**
 - 17:15 – 18:30 Oral session**
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THURSDAY, JUNE 28th

- 9:00 – 9:30 Invited lecture**
 - 9:30 – 11:00 Oral session**
 - 11:00 – 11:30 Coffee break**
 - 11.30 – 13.00 Oral session**
 - 14:30 – 19:00 Technical visit**
 - 20.30 Social dinner**
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FRIDAY, JUNE 29th

- 9:00 – 9:30 Invited lecture**
 - 9:30 – 11:00 Oral session**
 - 11:00 – 11:30 Coffee break**
 - 11:30 – 13:00 Oral session**
 - 13:00 – 13:30 Best poster award and closing remarks**
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KEY DATES

- **January 15, 2012**
Abstract submission deadline.
- **February 15, 2012**
Notification of abstract acceptance for oral and/or poster presentation.
- **March 15, 2012**
Registration deadline for authors of accepted papers.
Last day for early registration.
- **May 15, 2012**
Registration closes.
- **June 1, 2012**
Deadline for submission of full papers.
- **August 15, 2012**
Notification of acceptance/rejection/revision of submitted papers.
- **September 30, 2012**
Deadline for receipt of revised papers.

REGISTRATION

The Workshop will offer members of ISHS a discounted rate. The registration fees as specified below include:

- Access to all oral sessions.
- Workshop program and abstracts booklet.
- Coffee breaks and lunches.
- Vineyard visit and social dinner.
- A copy of Acta Horticulturae after the workshop.

<i>All fees given in Euros (€)</i>	Up to March 15, 2012	After March 15, 2012
ISHS member¹	350 €	450 €
Non-ISHS member	410 €	510 €
Student: ISHS member_{1,2}	180 €	280 €
Student: non-ISHS member²	240 €	340 €
Accompanying Person³	150 €	200 €
One-day registration⁴	80 €	130 €

¹ Proof of ISHS membership required.

² Valid certificate/proof of student status required. ACTA not included.

³ Including tours and closing dinner. Lunches and ACTA not included

⁴ Closing dinner and copy of ACTA not included.

INFORMATION

➤ Scientific and Organising Secretariat

Istituto di Frutti-Viticultura

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➤ Administrative Secretariat

Servizio Formazione Permanente

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➤ Internet website

Update information about scientific program, abstract submission, registration fees and accommodation will be made available in due course on the following website:

<http://meetings.unicatt.it/ishs>

➤ Official language

The official language will be English.

English-Italian simultaneous translation will be available.