

SCIENTIFIC COMMITTEE

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- G. Pulci Doria**, Dipartimento di Idraulica, Università degli Studi di Napoli;
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- G. Valentino**, Istituto Motori, CNR, Napoli;
- P. Zunino**, Dipartimento di Ing. Energetica, Università di Genova.

ORGANISING SECRETARIAT

Janet L. Dubbini, A.I.VE.LA., c/o D.I.I.S.M., Università Politecnica delle Marche, Ancona, e-mail: aivela@univpm.it

ORGANISING COMMITTEE

- Chair:** Prof. Enrico Primo Tomasini, Polytechnic University of Marche
- Co- Chair:** Dr. Pasquale Gaudio, University of Rome Tor Vergata
- Co- Chair:** Ing. Andrea Malizia, University of Rome Tor Vergata

MEETING VENUE

Facoltà di Ingegneria – Aula Archimede, Edificio Didattica, Università di Roma Tor Vergata, Via del Politecnico 1, 00133 Roma <http://ing.uniroma2.it/>



HOW TO REACH THE VENUE

By plane: from **Leonardo da Vinci Airport – Fiumicino:** Rome-Fiumicino train ("Leonardo Express") to Termini Central Station - A underground line to "Anagnina" (last stop) - bus 20 Express - second stop on "via Cambridge".

From **Ciampino airport:** airport shuttle bus to "Anagnina" underground station - bus 20 Express - second stop on "via Cambridge".

By train: from Rome's Central Train Station Termini: A underground line to "Anagnina" (last stop) - bus 20 Express - second stop on "via Cambridge".

By car: from **A1 Roma- Napoli motorway:** Torrenova exit - Via di Passo Lombardo - follow the signs to Università di Tor Vergata, Faculty of Engineering.

From Grande Raccordo Anulare (G.R.A.): Exit 19-20 to Romanina - Via Vittorio Ragusa - Via Mario Pastore - via Stanford - follow the signs to Università di Tor Vergata, Faculty of Engineering.

From Roma centro or Castelli Romani: Via Tuscolana - Via di Tor Vergata - follow the signs to Università di Tor Vergata, Faculty of Engineering

ACCOMMODATION

For information on accommodation facilities visit the event website at: <http://www.aivela.org>



A.I.VE.LA.
is pleased to announce the

XXII NATIONAL MEETING & EXHIBITION

Rome, 15-16 December 2014

FIRST ANNOUNCEMENT

Faculty of Engineering
University of Rome Tor Vergata

Organised in collaboration with

 **INTERNATIONAL CBRNe MASTER COURSES**
Chemical, Biological, Radiological, Nuclear and explosive
Department of Industrial Engineering and School of Medicine and Surgery
www.mastercbrn.com

<http://www.aivela.org>

XXII A.I.VE.LA. NATIONAL MEETING

The XXII A.I.VE.LA. National Meeting is organised in collaboration with the International Master Courses in "[Protection Against CBRNe events](#)". The event will be held on 15-16 December 2014 at the premises of the Faculty of Engineering of the University of Rome Tor Vergata in Aula Archimede, Edificio Didattica.

TOPICS

Papers are sought on the following measurement techniques:

- Laser Doppler Anemometry - LDA
- Phase Doppler Anemometry - PDA
- Particle Image Velocimetry - PIV
- Flow visualization techniques
- Spectroscopic measurement techniques (LIF, Raman, etc.)
- Laser Doppler Vibrometry - LDV
- Electronic Speckle Pattern Interferometry - ESPI
- Holographic techniques
- Shearography
- Digital Image Correlation - DIC
- Moiré techniques,
- Structured light techniques
- Infrared imaging
- Photoelasticity
- Image based measurement techniques
- Ultrasonic sensing
- Acoustic and Aeroacoustic measurements
- other non contact or minimally invasive measurement techniques

The aim of the Meeting is to present the most recent studies and results, and possible problems in their application.

The members annual Assembly will take place in occasion of the Meeting.

PROCEEDINGS

The camera-ready copy of the papers will be formally published after the Meeting in electronic format under an ISBN reference and included in SCOPUS. Outstanding papers will be proposed for publication in a special issue of a relevant journal.

EXHIBITION

An exhibition is planned to enable participating organisations to bring their products directly to the attention of a selected audience. Exhibitors also have the opportunity to present their corporate image and products within a special dedicated session.

ABSTRACT SUBMISSION

Extended abstracts on the topics of the meeting must be sent to the Conference Secretariat together with the Pre- Registration Form not later than **17 November 2014**.

Abstracts should include:

1. Title of paper;
2. Full names of all Authors (the name of the Presenting Author must be underlined);
3. Affiliation;
4. Text (about 200 words plus supporting figures).

Abstracts can be sent by fax and/ or by e-mail:

aivela@univpm.it

The Presenting Author will be informed of the abstract acceptance as soon as possible.

REGISTRATION FEES

- ◇ Regular: 320,00 €
- ◇ Student: 200,00 €
- ◇ Exhibitor: 500,00 €

the participation fee includes a copy of the proceedings, coffee breaks, the lunch, the social dinner and membership to AIVELA for 2014.

LANGUAGE

The official language of the Meeting is English.

XXII A.I.VE.LA. NATIONAL MEETING PRE-REGISTRATION FORM

Send by fax at +39 071 2204813 or e-mail

Title	_____
Name	_____
Surname	_____
Company	_____
Section	_____
Address	_____
Town/ZIP Code	_____
Tel/Fax	_____
e-mail	_____

Tick as appropriate:

- ◇ I would like to attend the meeting
- ◇ I would like to participate as Exhibitor
- ◇ I would like to present a paper

Title:	_____

Authors:	_____

Date	_____	Signature	_____
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