Scientific Committee

- **E.P. Tomasini** (President), Department of Industrial Engineering and Mathematical Sciences, Polytechnic University of Marche;
- **R. Camussi**, Department of Mechanical and Industrial Engineering, Roma Tre University;
- **P. Chiariotti**, Department of Mechanics, Politecnico di Milano;
- **G. Cosoli,** Department of Theoretical and Applied Sciences (DiSTA), eCampus University;
- **F. Cozzi**, Energy Department, Politecnico di Milano;
- **M. D.L. Dalla Vedova**, Dept. of Mechanical and Aerospace Engineering, Polytechnic University of Turin;
- **F. De Gregorio**, CIRA - Italian Aerospace Research Centre, Capua;
- **F. Di Felice**, I.N.S.E.A.N., Rome;
- **G. Giuliani**, Department of Electrical, Computer and Biomedical Engineering, University of Pavia;
- **L. Marchitto**, STEMS-CNR, Naples;
- **T. Pagliaroli**, Niccolò Cusano University, Rome;
- **G. Querzoli**, Department of Environmental Civil Engineering and Architecture, University of Cagliari;
- **G. Troiani,** ENEA C.R. Casaccia, Rome;
- **E. Zappa**, Department of Mechanical Engineering, Politecnico di Milano.

Organising Committee

Chair: Prof. Enrico Primo Tomasini, Polytechnic University of Marche
Co-Chair: Prof. Amedeo Amoresano, University of Naples "Federico II"
Co-Chair: Prof. Chiara Cosenza, University of Naples "Federico II"

Organising Secretariat

Janet L. Dubbini - c/o **A.I.VE.LA.**
c/o D.I.I.S.M., Polytechnic University of Marche,
e-mail: aivela@univpm.it

Meeting Venue

The XXXIII AIVELA National Meeting will be held at the premises of "Biblioteca Storica" of the University of of Naples "Federico II".

The full address is:
Biblioteca Storica
Piazzale Tecchio 80
80125 – Naples



How to reach the venue

By Train
From "Napoli Centrale" Railway Station:
- underground Line 2: get off at "Campi Flegrei". Trains run approximately every 10 mins from 6 am to 11 pm. The journey takes about 22 mins;
- Cumana Line: get off at "Mostra - Piazzale Tecchio".

By Car
From Tangenziale Napoli, turn off at Fuorigrotta.

By Plane
From Capodichino Airport, take the Alibus shuttle to "Napoli Centrale" Railway Station, then take Underground Line 2 to Campi Flegrei.

Accommodation

Information on accommodation facilities can be found on the event website.

A.I.VE.LA.

is pleased to announce



University of Naples "Federico II"
11-12 December 2025

Organised in collaboration with:

DIPARTIMENTO DI INGEGNERIA INDUSTRIALE

Università degli Studi di Napoli Federico II

and the support of:

CARMELO
CENTER FOR ADVANCED RESEARCH ON MEASUREMENTS FOR ENGINEERING AND LIFE OPTIMIZATION

https://www.aivela.org

First Announcement

XXXII A.I.VE.LA. National Meeting

The XXXIII A.I.VE.LA. National Meeting is organised in collaboration with the Department of Industrial Engineering of the University of Naples "Federico II" on 11-12 December 2025.

Topics

The aim of the Meeting is to present the most recent studies and advanced results in the field of non-contact or minimally invasive measurements of mechanical, fluid dynamic, thermal, chemical, etc. quantities, with particular attention to optical techniques.

The following list is given as guidance:

- 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
- Hyperspectral imaging
- Photoelasticity
- Image based measurement techniques
- Ultrasonic sensing
- Acoustic and Aeroacoustic measurements
- other non-contact or minimally invasive measurement techniques.

The Members Annual Assembly will take place on occasion of the Meeting.

Language

The official language of the Meeting is English.

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 of the Meeting.

Abstract Submission

Extended abstracts on the topics of the meeting must be sent to the Meeting Secretariat together with the Pre-registration Forms not later than **5th November 2025**.

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 must be sent by e-mail to aivela@univpm.it. Presenting Authors will be notified whether their submission has been successful by 10th November.

Proceedings

The proceeding of the Meeting will be published in electronic format after the event by an internationally renowned Publishing House and indexed in the leading databases of scientific & engineering literature, including SCOPUS, ISI Web of Science, etc.

Registration Fees

	UNTIL 18TH NOVEMBER	FROM 19TH NOVEMBER
◊ Regular:	€ 380,00	€ 430,00
◊ Student:	€ 280,00	€ 330,00
◊ extra paper	€ 80,00	€ 80,00
◊ Exhibitor:	€ 500,00	€ 500,00

Participation fees also include the publication of 1 paper in the proceedings, coffee breaks, lunch and dinner, and 2025 membership to AIVELA.

Invited Lectures & Tutorials

Lectures and Tutorials will be delivered by leading personalities and instrumentation manufacturers in the fields of interest of the event.

XXXIII A.I.VE.LA. National Meeting
Pre-Registration Form

send to aivela@univpm.it

Title (Prof., Dr, Eng, etc.)	
Surname	
Name	
Institution	
Department	
Address	
Town	
e-mail	

Cross one or more entries:

◊ I would like to attend the Meeting

◊ I would like to participate in the Exhibition

◊ I would like to present a paper

Subject or title of the paper

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Suggested session

_____

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INFORMATION AND CONSENT TO THE TREATMENT OF PERSONAL DATA - (art.13 Decree-law n°196/2003)

We wish to inform you that your personal data will be collected by us with the only purpose of carrying out our institutional activity and of supplying you the services you asked us for; sensitive data will not be collected; your data will be recorded according to the laws in force and will not be widespread. Your rights are the ones described in art.7 of Decree-Law n° 196/2003 and they can be exercised with an informal request addressed to A.I.VE.LA, Italian Association of LAser VElocimetry, Via Brecce Bianche n°1, 60131 Ancona

Date_____ Signature_____