

# Colloquium Final Report

## N. 642 – International Colloquium on Multiscale and Multiphysics Modelling for Advanced and Sustainable Materials

Dates and location: 22/09/2024 - 27/09/2024, Rome, Italy

Chairperson **Patrizia Trovalusci (Sapienza University of Rome)**

Co-Chairperson **Adnan Ibrahimbegovic (Alliance Sorbonne Universite),  
Tomasz Sadowski (Lublin University of Technology)**

### Conference fees

- Early-bird registration **500.0 €**
- Early-bird Poster presentation **250.0 €**
- Early-bird Accompanying person **150.0 €**
- Late registration **570.0 €**
- Late registration Poster presentation **300.0 €**
- Late registration Accompanying person **170.0 €**
- Keynote registration **0.0 €**

What other funding was obtained? **To be completed**

What were the participants offered? **We offered 1 Welcome Cocktail on the Opening Day of the Colloquium, Sunday September 22, 2 Coffee Breaks per day from Monday September 23 to Thursday September 26, one Coffee Break on the last day of the Colloquium, Friday September 27, and one Lunch per day, from Monday September 23 to Friday September 27. A Gala Dinner was also offered on the evening of Thursday September 26.**

**Each participant was offered a kit with cotton bag, A5 notepad, pen, pencil, folder, conference programme and certificate of participation.**

**Keynote Speakers were also offered university hotel accommodation.**

**Participants were offered the opportunity to publish Accepted Abstracts and Full papers on the Springer Series Advanced Structured Materials <https://www.springer.com/series/8611>**

**Selected talks will also be invited to submit a contribution to dedicated Special Issues of International Journals (after standard peer-reviewing process):**

**- Composite Structures <https://www.sciencedirect.com/journal/composite-structures>**

---

#### PRESIDENT

Professor Marc Geers  
[m.g.d.geers@tue.nl](mailto:m.g.d.geers@tue.nl)

---

#### VICE PRESIDENT

Professor GertJan van Heijst  
[g.j.f.v.heijst@tue.nl](mailto:g.j.f.v.heijst@tue.nl)

---

#### SECRETARY GENERAL

Professor Jacques Magnaudet  
[jacques.magnaudet@ifam.fr](mailto:jacques.magnaudet@ifam.fr)

---

#### MANAGEMENT ADVISOR

Sara Guttilla  
[sara.guttilla@euromech.org](mailto:sara.guttilla@euromech.org)

---

#### TREASURER

Stefanie Reese  
[euromech@ifam.rwth-aachen.de](mailto:euromech@ifam.rwth-aachen.de)

- **Journal of Materials Science: Materials Theory**,  
<https://www.springeropen.com/collections/mmmcm>

- **Advanced Modeling and Simulation in Engineering Sciences (AMSES)**,  
<https://amses-journal.springeropen.com/>

- **Mechanics of Size-Dependent Materials and Structures Springer Topic Collection of SN Applied Sciences**, <https://link.springer.com/collections/jbbaajdjig>.

Number of members of Euromech (reduced registration fee) **53**

Number of non-members of Euromech (full registration fee) **44**

## **Applicants (members)**

- Daniela Addressi
- Holm Altenbach
- Fabrice Barbe
- Raffaele Barretta
- Riccardo Barsotti
- Tarak Ben Zineb
- Igor Berinskii
- Davide Bernardini
- Matteo Bruggi
- Francesco Cannizzaro
- Carlo Massimo Casciola
- Andrea Chiozzi
- massimo cuomo
- Nico De Marchi
- Giuseppe Failla
- Paolo Fuschi
- Ugo Galvanetto
- jean-françois GANGHOFFER
- Håkan Hallberg
- Thomas Hochrainer
- Adnan Ibrahimbegovic
- Mikhail Itskov
- Mahmood Jabareen
- Panayiota Katsamba
- Sandra Klinge
- Giovanni Lancioni
- Jean-Baptiste Leblond
- Frederic Lebon
- Marco Lepidi
- Sonia Marfia
- Michele Marino
- Michelina Monaco
- Carole Nadot-Martin
- Greta Ongaro
- Anna Pandolfi
- Annamaria Pau
- Marco Pingaro
- Aurora Angela Pisano
- Paolo Podio-Guidugli

- Valentina Salomoni
- Reuven Segev
- Laurent Stainier
- Georgios Stavroulakis
- George Stefanou
- Jean Sulem
- Giuseppe Tomassetti
- Patrizia Trovalusci
- Giuseppe Vairo
- Paolo Sebastiano Valvo
- Hans van Dommelen
- Marcello Vasta
- Peter Wriggers
- Julien Yvonnet

## **Applicants (non members)**

- Imene Abidi
- Benoit Appolaire
- Anna Ask
- Viacheslav Balobanov
- Daniela Boldini
- Luis Bonilla
- Laurence Brassart
- Matthew Cartmell
- Emilio Nicola Maria Cirillo
- Maeva Cottura
- Kostas Danas
- Maria Laura De Bellis
- Orkun Furat
- Tomasz Garbowski
- Pierfrancesco Gaziano
- Davide Noè Gorini
- Alex Hansen
- Christian Hellmich
- Heng Hu
- Marcin Kamiński
- Pierre LADEVEZE
- Lorenzo Leonetti
- Zhanyu Li
- Matti Lindroos
- Egidio Lofrano
- Thierry J. Massart
- Anil Misra
- Marco Montemurro
- Antonino Morassi
- Amy Novick-Cohen
- CARMELO PANNITTERI
- Antonina Pirrotta
- Luca Placidi
- Pedro Ponte Castañeda
- Emanuele Reccia
- Jan Rots
- Giuseppe Ruta
- Vladimir Sladek
- Nandini Priya Thatikonda

- Meral Tuna
- Marzia Sara Vaccaro
- Jianxiang Wang
- Henning Wessels
- Gabriel Wittum

## **Scientific Report**

To be completed

## Number of participants from each country

| <b>COUNTRY</b> | <b>PARTICIPANTS</b> |
|----------------|---------------------|
| Germany        | 6                   |
| Italy          | 47                  |
| Sweden         | 1                   |
| France         | 16                  |
| Poland         | 2                   |
| Slovakia       | 1                   |
| United States  | 2                   |
| Netherlands    | 2                   |
| Israel         | 4                   |
| United Kingdom | 2                   |
| Greece         | 2                   |
| Austria        | 2                   |
| Finland        | 2                   |
| Norway         | 1                   |
| China          | 3                   |
| Saudi Arabia   | 1                   |
| Belgium        | 1                   |
| Spain          | 1                   |
| Cyprus         | 1                   |
| <b>TOTAL</b>   | <b>97</b>           |

Please send this report in electronic form to the Secretary General of EUROMECH, within one month after your Colloquium.