



## Newsletter AIMAGn 2/2024

Dear AIMagn members,

here is the 2<sup>nd</sup> issue of AIMagn newsletter for the year 2024, with information on open positions and calls for prizes, workshops and symposia organized by our members and a summary of the MAGNET2024 conference.

### Open Positions

- PhD Student (m/f/d) on *Energy Harvesting of Waste Heat by Thermomagnetic Film Actuation* (MSCA Doctoral Network)  
Deadline for applications: before **March 1** - Email to [jobs@imt.kit.edu](mailto:jobs@imt.kit.edu)  
Website: [https://www.imt.kit.edu/3153\\_3462.php](https://www.imt.kit.edu/3153_3462.php)  
For more information, please contact Prof. Kohl, email: [manfred.kohl@kit.edu](mailto:manfred.kohl@kit.edu)

### Call for Prizes

- Entries are now being accepted for the ninth “**Olivier Kahn International Award**”.  
The award will be given to a young talented scientist working in Europe in the field of Molecular Magnetism or closely related disciplines.  
The award, an “Olivier Kahn Medal”, will be accompanied by a prize of 3.000 euros, to help the laureate in his/her research.  
Deadline: **April 15th, 2024**.



More information: [https://www.eimm.eu/okia\\_awards.php](https://www.eimm.eu/okia_awards.php)

## Workshops and Symposia

- The final workshop of the European project 21SPC02 ***Traceability routes for magnetic measurements*** (TRaMM), coordinated by M. Coisson (INRIM) will be held on February 29<sup>th</sup>, 2024 in hybrid form Registration is free but compulsory for both in presence and remote attendance.

More details on the website: <https://www.tracemag.eu/tramm-workshop>

The workshop will feature 5 invited lectures focusing on magnetic sensors, measures and their standardization, and can be of interest to research centres, academics, and industrial partners.

- **ICMFS2024** conference will take place in Perugia (Italy), July 7-12

Website: <https://www.icmfs2024.it>

The ICMFS2024 is a satellite conference to the 22<sup>nd</sup> International Conference on Magnetism (<https://www.icm2024.org>) to be held from June 30 to July 5 2024 in Bologna, Italy, just 237 km north of Perugia.

The ICMFS2024 continues the tradition of previous colloquia, which started in 1964 in London, UK. The conference will be in Italy for the first time.

The structure of the Colloquium will be a single-session style. It will consist of invited and oral talks given by world-leading experts from research institutes, universities, and industry. There will be extensive poster sessions, where attendants and particularly early career scientists and students are encouraged to present their work related to the fields covered by the ICMFS2024.

Deadline for registration and abstract submission: **February 29th, 2024.**

Submission platform: <https://www.icmfs2024.it/submission/abstract-submission>

- **SpinCom2024** (Spin-based computing and signal processing) - Milan, **28/06/2024**

Website: <http://www.aimagn.org/spincom2024/>

This workshop brings together brilliant minds and scientists at the forefront of magnetism and spintronics, focusing on the exciting challenges of computing and signal processing. With a lineup of distinguished experts, SpinCom2024 offers a unique platform for knowledge sharing and collaboration.

Travelling scientists can arrive at any of the three Milano airports (Malpensa, Linate, or Orio al Serio), immerse themselves in the SpinCom2024 workshop on Friday, and enjoy the vibrant city on Saturday (including an organized visit to the iconic *Cenacolo Vinciano*), before making their way to Bologna on Sunday.

## Magnet 2024 in numbers

> 130 Participants

38 Oral contributions

3 Plenary Lectures

5 Keynote Lectures


30 Contributed orals

69 Posters

With 9 international guests (2 CZ, 2 DE, 2 SWE, 1 SP, 1 FR, 1 AT)



## LORENZO TESI WON THE ROBERTA CIPRIAN AWARD ed. 2023

 On February 9th 2024 at the end of the eighth congress on magnetism of AIMagn, the winner of the ROBERTA CIPRIAN AWARD dedicated to young brilliant researchers in the field was announced. After a careful evaluation, the 2023 prize is attributed to **Dr. Lorenzo Tesi** ([Google Scholar](#)) with the following motivation:

“for his original contribution to the field of molecular nano-magnets. The candidate has 22 publications to his credit, with more than 1300 citations, and is currently conducting research independently as a group leader at the University of Stuttgart.”



## BEST POSTERS AWARD AT MAGNET2024

During the national congress Magnet 2024, two best poster awards has been assigned! Our congratulations to the winners:



- **Francesca Brero** (400 Euro)

Dipartimento di Fisica, Università degli Studi di Pavia, Via A. Bassi 6, 27100 Pavia, Italy; Istituto Nazionale di Fisica Nucleare - Sezione di Pavia, Via A. Bassi 6, 27100 Pavia, Italy;  
*"Magnetic Hyperthermia and Hadron Therapy Applied to 3D Cellular Scaffolds"*

- **Marco Marino** (400 Euro)

Dipartimento di Fisica "Aldo Pontremoli", Università degli Studi di Milano, Via G. Celoria 16, 20133 Milano, Italy; European Theoretical Spectroscopy Facility (ETSF)  
*"Ab initio studies of hybrid organic-antiferromagnetic interfaces: the cases of Iron-phthalocyanine (FePc) on NiO(001) and Cr<sub>2</sub>O<sub>3</sub>(0001)"*

The best poster awards have been sponsored by Magnetochemistry – An Open Access Journal by MDPI



**magnetochemistry**  
an Open Access Journal by MDPI

<https://www.mdpi.com/journal/magnetochemistry>