



Newsletter AIMagn 4/2024

Dear AIMagn members,

here is the 4th issue of the AIMagn newsletter for 2024, with information on open positions available in our members' groups and an important Prize to be awarded during the ICM 2024 Conference.

AIMagn Gold Medal Award

- AIMagn is proud to announce the launch of the **AIMagn Gold Medal Award**. This prestigious award will honour a scientist in the Italian community for extraordinary achievements in the area of magnetism and for significant activities in promoting Italian research in magnetism in the international community.

The prize's first edition will be awarded during the next ICM 2024 to be held in Bologna (30th June- 5th July).

Interested candidates should submit their applications at segreteria@aimagn.org. Any member can put forward the names of potential candidates. **The deadline to submit nominations is June 28th, 2024.** The awardee will be selected by an evaluating commission of experts in the field of magnetism.

The AIMAGN Gold Medal Award will be presented every two years. The next edition will be awarded during the MAGNET 2026 conference.

Open Positions

We remind all AIMagn members that the publication of job openings can be requested through the website: <https://www.aimagn.org/job-openings/>

Here are the active requests at the moment

[Ph.D Position in Physics – University of Perugia](#) The **University of Perugia** offers in the next call for admission to the 40th Cycle in Ph.D., a **3-year position** in Physics to carry out research on “Dynamical properties of magnetic nanostructures” within the group of Dr. Gianluca Gubbiotti and Dr. Silvia Tacchi. The **deadline** for submitting the candidacy is **July 4, 2024**.

The group of **CNR-Istituto Officina dei Materiali** is interested in the dynamic properties of planar and vertical magnonic systems studied by Brillouin light scattering spectroscopy and microscopy.

Further information about the group can be found at <https://sites.google.com/view/ghost-laboratory/home?authuser=0>.

The Ph.D. call is available at:

<https://www.unipg.it/didattica/percorsi-post-laurea/dottorati-di-ricerca/dottorati-di-ricerca-old/bandi-avvisi-e-modulistica?view=elenco&layout=concorso&idConcorso=46516>

[Senior Scientist – Technical Lead for Magnetic Thin Films, Spintronic Applications and Magnetic MEMS \(Silicon-Austria Labs, Villach\)](#)

Job duration: Permanent contract; **Deadline for application:** 31-12-2024

Requested PROFILE

- *A distinguished record of at least 10 years of research, innovation and leadership in the area of micro-nano magnetic materials and spintronic systems*
- *Strong practical expertise in developing magnetic material microfabrication processes, ideally for industrial applications on 200-300 mm wafers, design, fabrication and characterization of magnetic materials and spintronics-based technologies*
- *Experience in project management of research projects with multiple partners*
- *Experience with supervision of a small group of experienced researchers and engineers*
- *Demonstrated ability to acquire funding, ideally beyond academic research programs, and to collaborate with the industry*

- *Strong scientific track record evidenced by peer-reviewed journal publications and invited talks at international conferences*
- *Detailed knowledge of the worldwide market and European industrial ecosystem in the areas of spintronics and magnetic microsystems*
- *Excellent verbal and written communication skills in English, German is a plus*
- *Genuine interest in applied research, industrial applications, and scientific progress*

News from the Association

- The deadline to submit bids for organizing the next ***National Conference on Magnetism, Magnet2026*** expired on June 15th. The board received a couple of candidatures and will decide within September.
- The current ***Board of AIMagn will expire at the end of this*** year, and none of its members can be re-elected. Anyone willing to be elected to the next Board is kindly requested to start thinking about it. The elections will take place at the end of the year, most likely coupled with an event organized by the Association such as a Colloquium, to stimulate the participation of the members.

ICM2024 and satellite events are approaching

We hope to see you in person either in Bologna for ICM2024 or at one of the satellite events:

- [International Conference on Magnetism](#), June 30th – July 5th, Bologna
- [SpinCom2024](#), June 28th, Milano
- [ICMFS2024](#), 7 -12 July 2024, Perugia
- [H-Mag24](#), 27-29 June 2024 Iglesias

Abstract submission is open for AIM2025

- Abstract submission for the 2025 IEEE Conference on Advances in Magnetism (AIM) is open. **Deadline is July 31st**. AIM2025 will be held in Bressanone, Italy, on February 9th-12th, 2025. Visit the website to discover the list of topics and the first confirmed invited speakers (www.aim2025.it).