



European Materials Research Society

2025 Spring Meeting

May 26-30

Strasbourg Convention Centre

Young Researcher Awards

www.european-mrs.com

YOUNG RESEARCHER AWARDS

GENERAL INFORMATION

Eligibility

To be eligible for an E-MRS Young Researcher Award at the E-MRS 2025 Spring Meeting, the applicant must be registered as a student undertaking a PhD research program on a topic within the scope of a symposium held during the E-MRS 2025 Spring Meeting. The applicant must be the main, or a coauthor, of a manuscript and must be responsible for the oral or poster presentation of the paper to be delivered at the conference. In addition, the appropriate registration fee for participation at the conference must be paid by, or on behalf of the applicant prior to the conference.

Selection Procedure

The award winners will be selected by the following two stage process:

- A short list of candidates will be selected on the basis of the application form and recommendation as decided by the symposium organizers.
- Upon review of applications, the selected Graduate Student Award finalists will present their research, based on their abstract as submitted and accepted for the E-MRS 2025 Spring Meeting.

Presentation of research may occur in either a virtual or in-person format to be determined by E-MRS at a later date. Selected finalists must be available to participate on the designated date in order to maintain eligibility to receive a Young Researcher Award.

The Young Researcher Award

Each award winner will receive 450 Euro and a personalized Award Certificate. **All finalists must attend the Awards ceremony held on Thursday May 29 at 18:30.**

Application

The applicant must submit the following items attached to an email **as a single pdf** to the E-MRS HQ yra@european-mrs.com in order to be considered for the Young Researcher Award competition:

- The completed **application form**
- One copy of the **abstract submitted to the conference**
- **Description of work** associated with the abstract to be considered
- **Letter of support** submitted by the candidate's PhD Supervisor.

Deadline

Applications must be submitted to E-MRS Headquarters yra@european-mrs.com, on or before **April 15, 2025**. Any application received after the deadline will not be considered.

Note: Any canvassing on behalf on a candidate by any person will automatically disqualify the candidate.

APPLICATION FORM

NAME

FIRST NAME

INSTITUTE

ADDRESS

.....

PHONE

E-MAIL

EDUCATION

(a) Graduate (current)

(i) Name and location of current graduate school, years of attendance:

(ii) What is your department?

(iii) What is your field of study?

(iv) What degree are you working toward?

(v) When do you expect to receive this degree?

(b) Previous graduate education

Name and location of school:

.....

Department:

Years of attendance:

Major field of study:

Degrees awarded and dates:

(c) Undergraduate Education

Name and location of school:

.....

Years of attendance:

Major Field of study:

Degrees awarded and dates:

(d) Other training (list any other special training you have received)

SYMPOSIUM PARTICIPATION

Please mark with an "X" the symposium (only one symposium) corresponding to your manuscript submission. Please join a **copy of your abstract**.

MATERIALS FOR PHOTONICS AND ELECTRONICS

- A** Carrier transport, photonics and sensing in group IV-based and other semiconductors
- B** Topological materials and their application to classical and quantum nanotechnologies
- C** 2D materials and beyond: tomorrow's printable low-dimensional nanostructures and hybrids
- D** Next-Generation Solar Technologies: unconventional materials and sustainable innovations for photovoltaic, photoelectrochemical and photocatalytic systems
- E** Neuromorphic computing and adaptive sensing: material challenges, advances and future prospects

NANOCOMPOSITES AND HYBRID MATERIALS

- F** Synthesis and characterization of functional nanocomposite materials
- G** Flexible, stretchable and printable electronic materials for sustainable healthcare, sensing and actuation, energy applications and ...
- H** Ferriic materials and heterostructures: from fundamentals to applications
- I** Designed and engineered soft materials for biomedicine and bioelectronics

MATERIALS FOR SUSTAINABLE ENERGY

- J** Engineered nanomaterials for energy and environment: from synthesis to applications
- K** Solid state ionics: functional materials and devices for electrochemical energy conversion and storage applications
- L** Solid state batteries: materials, processing and advanced characterization
- M** ANIM 5: advances and enhanced functionalities of anion-controlled new inorganic materials and mixed-anion research for energy conversion
- N** Advanced doping strategies, defect states and electronic structure of functional oxides

ADVANCED CHARACTERIZATION AND COMPUTATIONAL DESIGN

- O** Laser-matter interaction for life and society: fundamental mechanisms and emerging applications
- P** Novel materials and devices for photon and ionizing radiation detection
- Q** X-ray and neutron methods at large-scale facilities for materials and their processes: microscopy/imaging, diffraction, spectroscopy and ...
- R** New developments in the modeling and analysis of radiation damage in materials III
- S** Computations for materials – discovery, design and the role of data

ECOLOGICAL AND BIOMATERIALS

- T** Eco-sustainable designing of thin films, nanostructures, nanohybrids and hydrogels for high-added value materials
- U** Sustainable nanomaterials healthcare technologies

SUPPORTING INFORMATION

The application as a candidate for a Young Researcher Award at the 2025 E-MRS Spring Meeting has to be accompanied by a **letter of Support**. The letter should be written by the Supervisor of the student's doctoral programme.

Please ensure that your referee is aware that the completed application, which includes the letter of support, must be received by E-MRS Headquarters on or before **April 15, 2025**.

DESCRIPTION OF WORK TO BE CONSIDERED FOR THE AWARD

Describe briefly (not more than two pages) the work you wish to submit for a Young Researcher Award. Include a short statement of background for your work, a description of its aim and scope, any unique features of your approach, your specific contributions, and any significant results.

Date

Applicant's signature

Supporter's signature

Please send this completed application form; the description of the work and the abstract of your paper (even if you have not yet received the letter of acceptance) **together with the letter of support** attached to an email as a single pdf document to E-MRS Headquarters yra@european-mrs.com on or before **April 15, 2025**.

DESCRIPTION OF WORK TO BE CONSIDERED FOR THE AWARD

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LETTER OF SUPPORT YOUNG RESEARCHER AWARD

REQUIRED FOCUS FOR THE LETTER OF SUPPORT

On a **separate sheet** (maximum one page), please comment on the performance of the above-named student in the conduct of his/her research project and his/her promise for future substantial achievement in materials research. Note especially the applicant's original contribution to the research project and compare with other students.

Using a scale of 0 to 4 (most favourable) points, supplement your written comments with numerical rankings in the three categories listed below.

- ... Quality and thoroughness of research conducted by applicant
- ... Originality of applicant's contribution
- ... Independence of applicant's research from advisor's guidance.

NAME OF CANDIDATE

PARTICIPANT in E-MRS SYMPOSIUM

PhD Supervisor

NAME AND STATUS

INSTITUTE

ADDRESS

.....

.....

PHONE

E-MAIL

Date

Supervisor's signature

LETTER OF SUPPORT YOUNG RESEARCHER AWARD
