

GRADUATE STUDENTS AWARD



€ · **MRS** 2018 Fall Meeting

Conference and exhibition will be held
at the Main Campus of the Warsaw University of Technology

Plac Politechniki 1 - Warsaw, Poland

www.european-mrs.com



GRADUATE STUDENT AWARD

GENERAL INFORMATION

Eligibility

To be eligible for the E-MRS Graduate Student Award, the applicant must be registered as a graduate student with a PhD thesis research program closely related to the scope of one of the symposia held during the E-MRS 2018 Fall Meeting. The applicant is the main author or a co-author of a manuscript and must be entrusted with the (oral or poster) presentation of the paper. In addition, the applicant must pay the registration fee for students.

All finalists must attend the Graduate Student Award ceremony held at the beginning of the Reception on Wednesday evening September 19, 2018

Award Benefits

Each award will comprise a diploma and 350 EUR

Application

The applicant must submit **BY EMAIL** the following items (**as a one single PDF file**) to the E-MRS Warsaw Office in order to be considered for the Graduate Student Award competition:

- One completed **application form**
- One copy of the concerned **abstract**
- **Description of work** associated with the abstract to be considered
- **Letter of support** submitted by the thesis advisor

Procedure

The selection of winners will be achieved in two successive steps:

- First, a group of Graduate Student Award finalists will be identified on the basis of the award application. All finalists will be notified directly by the symposium organizer.
- Second, (if necessary) all finalists will give an oral presentation of the paper for a special graduate student award session during the E-MRS 2018 Fall Meeting at a date and place indicated by the symposium organizer.

Deadline

All application material must be received by **July 16, 2018**

Att.: E-MRS Fall Meeting Secretariat: **emrs@pw.edu.pl**
Subject: Graduate Student Award – symposium ... (*mention the letter*)

**APPLICATIONS RECEIVED AFTER THE DEADLINE CANNOT BE
CONSIDERED FOR AN E-MRS 2018 FALL MEETING GRADUATE STUDENT
AWARD**



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?
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.....

(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)

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.....
.....
.....

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 ENERGY

- A** Materials for energy application
- B** Battery and energy storage devices
- C** Perovskite Solar Cells: surface, interface and materials aspects

LAYERED, HYBRID AND BIOMATERIALS

- D** Multifunctional advanced composite materials: from idea to market
- E** Bioinspired and biointegrated materials as new frontiers nanomaterials VIII
- F** Surfaces and interfaces in multilayered thin films and nano-composites
- G** Recent progress in superconductivity of two-dimensional layered systems
- H** Emerging layered functional materials and their characterization

MODELLING

- I** Atomic-scale design protocols towards energy, electronic, catalysis and sensing applications
- J** Theory and simulation in physics for materials applications

NANOMATERIALS

- K** Nanomaterials- electronics & -photonics
- L** Advances in nanoparticles: synthesis, characterization, theoretical modelling, and applications
- M** Organized nanostructures and nano-objects: fabrication, characterization and applications
- N** New atomic layer deposition approaches towards functional materials and devices

SEMICONDUCTORS AND ELECTRONIC MATERIALS

- O** Diamond for electronic devices III
- P** Epitaxial oxide films for electronic applications



-
- Q** Phase transitions and properties of ferroics in the form of single crystals, ceramics and thin films
 - R** New frontiers in wide-bandgap semiconductors and heterostructures for electronics, optoelectronics and sensing
 - S** Spin-dependent phenomena in semiconductors, 2D materials and topological insulators
 - U** Monolithic and heterogeneous integration of advanced materials & devices on silicon
 - V** High pressure synthesis & characterization of functional materials
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SUPPORTING INFORMATION

A **letter of support** (form attached) for this award must be submitted by your thesis advisor. Alert your advisor to the deadline of **July 16, 2018** by which this letter must be received by E-MRS.

DESCRIPTION OF WORK TO BE CONSIDERED FOR A STUDENT AWARD

Describe briefly (not more than two pages) the work you wish to submit for a graduate student 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

Advisor's signature

Please send this application duly filled out, together with the letter of support, the description of the work and abstract of your paper before **July 16, 2018**, even if the acceptance letter of your abstract has not reached you before the deadline for application, to:

E-MRS 2018 FALL MEETING
Att. Graduate Student Award
Warsaw University of Technology
Faculty of Materials Science and
Engineering
141 Woloska Street
02-507 Warsaw, Poland

Email: emrs@pw.edu.pl



LETTER OF SUPPORT GRADUATE STUDENT AWARD

TO BE FILLED IN BY APPLICANT

NAME
FIRST NAME
INSTITUTE
ADDRESS
.....
.....
PHONE
FAX
E-MAIL

THESIS ADVISOR
INSTITUTE
ADDRESS
.....
.....
PHONE
E-MAIL

INSTRUCTION TO THESIS ADVISOR

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.

Date

Advisor's signature