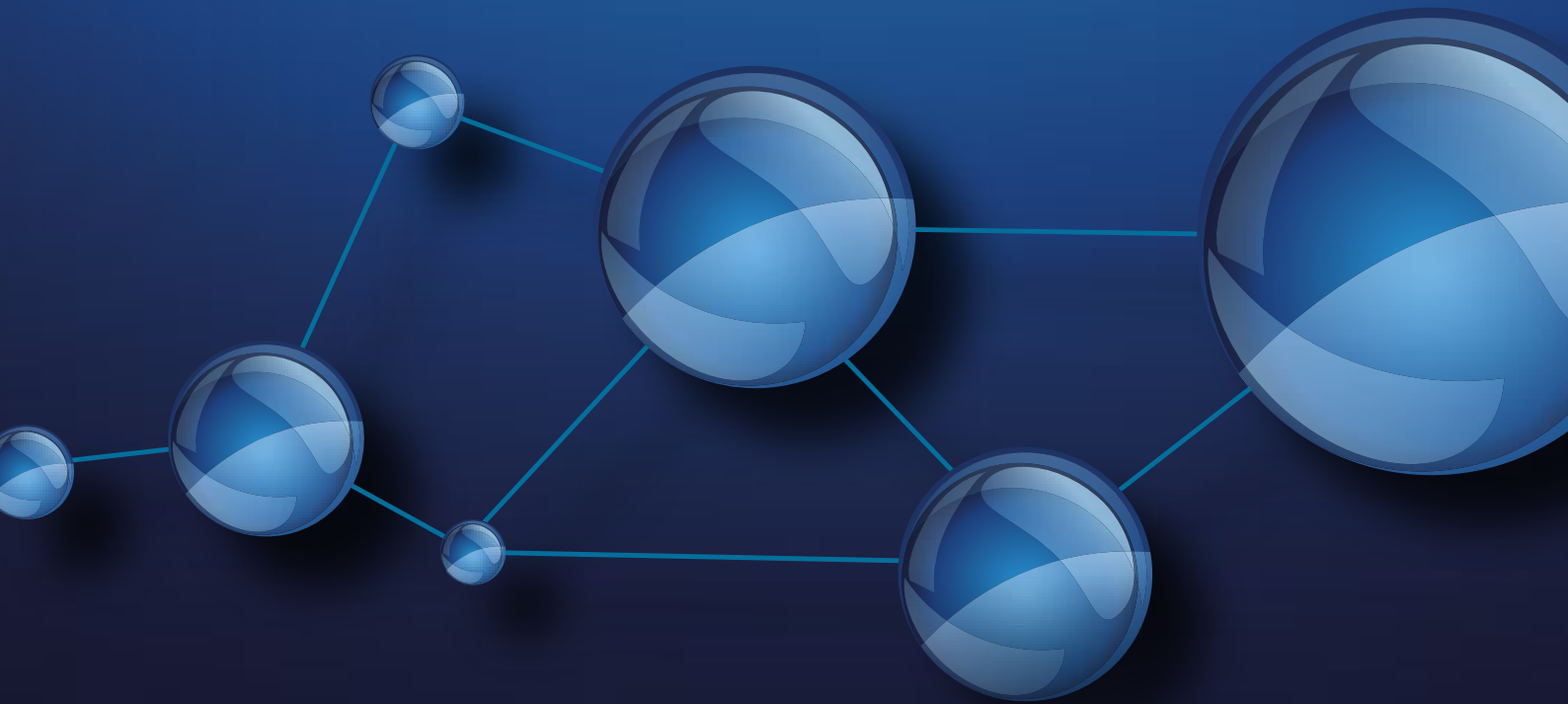




European Materials Research Society



Spring Meeting 2018

from June 18th to 22nd
Strasbourg Convention Centre – France

Graduate Student Awards
Application form

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 being held during the E-MRS 2018 Spring Meeting. The applicant is the main 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 fees for students.

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 directly notified 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 Spring Meeting at a date and place indicated by the symposium organizer.

All finalists must attend the Graduate Student Award ceremony held at the end of the plenary session on Wednesday afternoon June 20, 2018

Award Benefits

Each award will comprise a diploma and 450 EUR

Application

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

The completed **application form**

A copy of the concerned **abstract**

Description of work associated with the abstract to be considered

Letter of support submitted by the thesis advisor

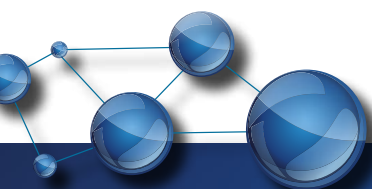
Deadline

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

Att.: E-MRS HQ: emrs@european-mrs.com

Subject: Graduate Student Award – symposium ... (mention the letter)

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



deadline for submission: 16 May 2018

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 ENERGY AND ENVIRONMENT

- A** Thin film chalcogenide photovoltaic materials
- B** Theoretical searches for innovative materials for energy harvesting and storage
- C** Substitution and recycling of critical raw materials in optoelectronic, magnetic and energy devices -II

BIOMATERIALS AND NANOMEDICINE

- D** Carbon materials: surface chemistry and biomedical applications III
- E** Nanotechnology for targeted personalized medicines and theranostics
- F** Advanced biomaterials: elaboration, nanostructure, interfaces with tissues

SEMICONDUCTORS AND NANODEVICES

- G** Carrier transport, photonics and sensing in group IV-based nano devices
- H** Charge transport in organic semiconductors: influence of processing and doping
- I** Materials research for group IV semiconductors: growth, characterization and technological developments III
- J** Organic semiconductors: hybrid interfaces and charge transport

NANOMATERIALS

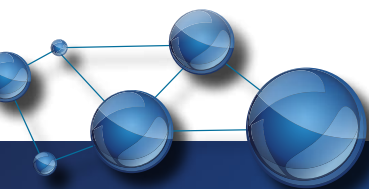
- K** Defect-induced effects in nanomaterials
- L** Carbon- and/or nitrogen-containing thin films and nanomaterials
- M** Block-copolymer self-assembly: fundamentals and applications
- N** Nanostructures for phononic applications

FUNCTIONAL MATERIALS

- O** Materials and devices for green photonics
- P** Solution processing and properties of functional oxide thin films and nanostructures-III
- Q** Aggregation-induced emission: materials, mechanism, and applications
- R** Solid state ionics: advanced functional materials for solid state devices
- S** Polymer and hybrid thin films from innovative deposition techniques to functional devices
- T** Engineering of functional materials with chemical coating methods
- U** Advanced materials and architecture for organic, printable and bio-inspired photonics
- V** Epitaxial integration of dissimilar materials: challenges and fundamentals
- W** Hybrid materials: state of the art and new frontiers

MATERIALS PROCESSING AND CHARACTERIZATION

- X** Photon-assisted synthesis and processing of materials in nano-microscale
- Y** New developments in the modeling and analysis of radiation damage in materials
- Z** Scanning probe frontiers in molecular 2D-architecture world
- AA** Strength, plasticity, fracture and fatigue behaviour controlled by interfaces and grain boundaries
- BB** Current trends in optical and X-ray metrology of advanced materials for nanoscale devices V
- CC** Cultural heritage-materials, techniques and knowledge perspectives on a common identity



deadline for submission: 16 May 2018

SUPPORTING INFORMATION

A letter of support for this award must be submitted by your thesis advisor. Alert your advisor to the deadline of MAY 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 MAY 16, 2018**, even if the acceptance letter of your abstract has not reached you before the deadline for application, to:

E-MRS 2018 SPRING MEETING

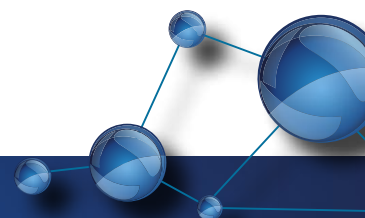
Att. Graduate Student Award

BP 20

67037 Strasbourg cedex 2

France

Email: emrs@european-mrs.com



deadline for submission: 16 May 2018

LETTER OF SUPPORT - GRADUATE STUDENT AWARD

TO BE FILLED IN BY APPLICANT

NAME
FIRST NAME.....
INSTITUTE.....
ADDRESS.....
.....

PHONE
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

