## SPRING SPRING DEETING DEETING 2013 Strasbourg Congress Center May 27<sup>th</sup>-31<sup>st</sup>

GRADUATE Student

AWARDS

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E M R S

# APPLICATION



Congress Center, Strasbourg, France – May 27 - 31, 2013 Exhibit: May 28-30



## 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 symposia held during the E-MRS 2013 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 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 2013 Spring Meeting at a date and place indicated by the symposium organizer.

All finalists must attend the Graduate Student Award ceremony held during the plenary session on Wednesday afternoon May 29, 2013.

#### **Award Benefits**

Each award will comprise a 450 EUR cash prize accompanied with a diploma.

#### Application

The applicant must submit **BY EMAIL** the following items to the E-MRS HQ 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

#### Deadline

All application materials must be received by **APRIL 30<sup>th</sup>**, **2013**.

Att.: E-MRS HQ: emrs@emrs-strasbourg.com Subject: Graduate Student Award – symposium ... (write the letter)

#### APPLI CATIONS RECEIVED AFTER THE DEADLINE CANNOT BE CONSIDERED FOR AN E-MRS 2013 SPRING MEETING GRADUATE STUDENT AW ARD

#### **Graduate Student Awards - Application Form**

**2013 SPRING MEETING** 

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## APPLICATION FORM

INSTITUTE	
-	
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 in attendance: Major field of study: Degrees awarded and dates:

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#### (c) Undergraduate Education

Name and location of school:

ears in Attendance:
/lajor 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 (<u>only one symposium</u>) corresponding to your manuscript submission. Please join a **copy of your abstract**.

#### MATERIALS FOR ENERGY

- □ A. Energy conversion applications of atomic layer deposition
- B. Organic and hybrid interfaces in excitonic solar cells: from fundamental science to applications
- □ **C.** Advanced thermoelectrics: from materials to devices
- D. Advanced inorganic materials and structures for photovoltaics
- □ E. Scientific basis of the nuclear fuel cycle
- □ **F.** Nanomaterials for energy conversion and storage

#### ELECTRONIC AND PHOTONIC MATERIALS

- □ G. Alternative approaches of SiC and related wide bandgap materials in light emitting and solar cell applications
- H. Multifunctional binary and complex oxides films and nanostructures for microelectronic applications
- □ I. The route to post-Si CMOS devices: from high mobility channels to graphene-like 2D nanosheets
- J. Semiconductor nanostructures towards electronic and optoelectronic device applications IV
- □ K. Physics and technology of advanced extra functionality CMOS-based devices
- □ L. Group III nitrides
- □ M. Basic research on ionic-covalent materials for nuclear application

#### ADVANCED AND NANOMATERIALS

- □ N. Atomic-scale engineering of multifunctional nano-sized materials and films
- **O.** Synthesis, processing and characterization of nanoscale multi functional oxide films
- D P. Functional nanowires: synthesis, characterization and applications
- Q. Bionanomaterials for imaging, sensing and actuating
- □ **R.** Nano-engineered bioactive interfaces
- **S.** Protective coatings and thin films'13
- **T.** Advances and enhanced functionalities of anion-controlled new inorganic materials
- □ **U.** Design of multifunctional nano-objects for biomedical applications

#### METHODS AND CHARACTERIZATIONS

- V. Laser materials interactions for micro and nano applications
- □ W. Ion beam applications: new and innovative approaches
- **X.** Advances in the characterization of functional materials under relevant process conditions

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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 date of **APRIL 30<sup>th</sup>**, **2013** 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 in length) 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, letter of support, description of the work and abstract of your paper before **APRIL 30<sup>th</sup>**, **2013**, even if the acceptance letter of your abstract has not reached you before the deadline for application, to:

E-MRS 2013 SPRING MEETING Att. Graduate Student Award BP 20 67037 Strasbourg cedex 2 France

Fax: + 33 3 88 10 63 43 Email: emrs@emrs-strasbourg.com

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## LETTER OF SUPPORT GRADUATE STUDENT AWARD

#### TO BE FILLED IN BY APPLICANT

	≡
INSTITUTE	
ADDRESS	
PHONE	
FAX	
E-MAIL	

THESIS ADVISOR				
ADDRESS				
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 or 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