



International Symposium on Frontiers in Materials Science

Ha Noi, 28–30 September 2016

FIRST CALL FOR PAPERS

It is our great pleasure to announce that the **3rd International Symposium on Frontiers in Materials Science: Condensed Matter (FMS 2016 Condens. Mater.)** will be held in **Ha Noi, Vietnam, from 28th to 30th September 2016**. This symposium continues on the success of the previous meetings in Hanoi, Vietnam 2013 and Tokyo, Japan 2015. **FMS 2016 Condens. Mater. is specialized on condensed matter and covers a broad range of research activities in this area of modern physics.**

**SELECTED PAPERS WILL BE PUBLISHED IN
A SPECIAL ISSUE OF PHYSICA B, SCHEDULED IN MAY 2017**

IMPORTANT DATES

Abstract Submissions Open:	June 06, 2016
Abstract Deadline:	July 04, 2016
Abstract acceptance notification:	August 01, 2016
Manuscript Submissions Open:	November 01, 2016
Manuscript Deadline:	December 15, 2016
Pre-registration opens:	August 01, 2016
Pre-registration closes:	September 1, 2016
Hotel reservation deadline:	September 1, 2016

MAIN SUBJECT CATEGORIES

- **Structural, Mechanical and Thermal Properties of Solids and Liquids**
(including quantum fluids, phase transitions, mechanical, acoustical, thermal, transport properties of condensed matter; surfaces and interfaces; thin films and nanostructures)
- **Electronic Structure, Electrical and Magnetic Properties of Condensed Matters**
(including bulk materials, low-dimensional structures, dielectrics, piezoelectrics, ferroelectrics and their properties; superconductivity and magnetism)
- **Optical Properties of Condensed Matters**

(including quantum optics, spectroscopy, methods, applied optics, opto-electronics, emission characteristics by liquids and solids; impact phenomena)

PUBLICATION

Selected contributions will be subjected for regular review processes and accepted manuscripts will be published in **Physica B: Condensed Matter** (Thompson-Reuter SCI-Indexed, Elsevier Publishing).

ABSTRACT SUBMISSION

Submit all abstracts electronically using the link found at the Symposium website (<http://phys.hnue.edu.vn>). The link will be available starting **June 06, 2016**. Abstracts sent via e-mail, fax, or regular mail will not be processed. Abstracts must be submitted prior to the **July 04, 2016** deadline. This deadline will be strictly enforced. Abstract acceptance will be announced via e-mail. The presenting author must be a paid registrant at the Symposium. Abstracts should be at least 300 words, figures and tables, several references are permitted.

MANUSCRIPT SUBMISSION

The maximum paper length is 4 journal pages for contributed papers and 7 for invited papers. All full manuscripts must be received by **December 15, 2016**. This deadline will be strictly observed. The review standards will mirror those used for regular submissions, except for that, a second review may not be possible for resubmitted papers that were originally rejected due to time constraints. The submission sites will be available from **November 01, 2016**. The expected dates of publications of selected contributions are **May 2017 for Physica B: Condensed Matter (Elsevier Publishing)**.

Notes on publication in Physica B: Condensed Matter

To increase your chances of acceptance, please keep in mind that:

- The scope of Physica B comprises **all condensed matter physics**, including both experimental and theoretical work. Papers should contain a new experimental, calculated, or theoretical result of which the physics is properly discussed.
- The work must be original and significant. The manuscripts that describe incremental advances over previously presented work will be rejected.
- The submitted abstract must contain sufficient details to allow the program committee to make an assessment of the work.
- The abstract must be in clear English. If necessary, have a native English speaker edit your abstract before submission.

PROGRAM

Oral contributed presentations will be limited to 20-minute talk. Only LCD projectors will be provided. Poster presentations will be of A0 size. Authors are requested to indicate their preference for oral or poster presentations but the Program Committee will make the final decision on the assignment of papers.

LETTERS OF INVITATION

The PDF files of letters of invitation will be sent to the registered email addresses one month before the Symposium opening date. Please send your request to fms2016@hnue.edu.vn in case you need a hardcopy of the letter.

REGISTRATION AND PUBLICATION FEES

The registration and publication fees will be announced in the 2nd Call for Papers (expected date **April 15, 2016**).

EXHIBITION

An exhibition of equipment, services, software, materials, journals and books will be held as a part of this Symposium. Individuals and organizations who are interested in purchasing booth space should contact Secretary of Symposium fms2016@hnue.edu.vn.

HOTEL

The Symposium Secretary can provide the assistance in hotel booking, please contact: fms2016@hnue.edu.vn as soon as possible.

FURTHER INFORMATION

To receive additional information please contact the Symposium Secretary at the Conference homepage: <http://www.phys.hnue.edu.vn/fms2016>.

SPONSORS

- Hanoi National University of Education
- VNU-University of Engineering and Technology
- National Foundation for Science and Technology Development of Vietnam (NAFOSTED)
- Deutscher Akademischer Austauschdienst (DAAD)
- Deutscher Forschungsgemeinschaft (DFG)
- To be updated