

CALL FOR ABSTRACTS



MATERIALS & MECHANISMS OF SUPERCONDUCTIVITY CONFERENCE M2S 2012

Washington, D.C., USA
July 29 - August 3, 2012

Abstract Submission Deadline: Wednesday, February 8, 2012 (11:59 PM, EST, USA)

****This deadline is firm!****

The Materials & Mechanisms of Superconductivity Conference, **M2S 2012**, will be held at the Omni Shoreham hotel in Washington from Sunday, July 29 through Friday, August 3, 2012. M2S 2012 is the 10th conference in this series and it will include plenary and invited talks, poster contributions and exhibitions that will present the latest developments in this field.

ABSTRACT SUBMISSION

Contributed papers are solicited in all areas of superconductivity. Interested authors must submit an abstract by **February 8, 2012, 11:59 PM, EST, USA**. This deadline will be **STRICTLY** observed and the submission site will not accept abstracts after this deadline. **ALL ABSTRACTS MUST BE SUBMITTED ELECTRONICALLY TO THE M2S 2012 ABSTRACT SUBMISSION WEBSITE VIA THE CONFERENCE WEBSITE: [HTTP://WWW.M2S-2012.ORG](http://www.m2s-2012.org)**. This site will provide detailed instructions on abstract preparation and submission as well as information regarding the Conference site, registration, hotel reservations, and the city of Washington.

ABSTRACT SUBMISSION CATEGORIES

- A. Copper Oxide Superconductors
- B. Iron-based Superconductors
- C. Non-copper Oxide and Non-iron-based Superconductors, such as Ruthenates
- D. Heavy Fermion Superconductors
- E. Organic Superconductors
- F. Light Element Superconductors, such as Carbon- and Boron-based and Related Superconductors
- G. Vortex and Junctions including Mesoscopic Phenomena
- H. Mechanism and Phenomenology of Superconductivity: Theory, Experiment, including Cold Atoms
- I. Applications: Large and Small Scale, Quantum Computing, Renewable Energy
- J. Special Topics such as New Classes of Superconductors and Topological Superconductors

PRESENTATIONS

Contributed abstracts accepted for the Conference will be presented in poster sessions. All presentations must be in English. The presenting author must be a registered participant. Multiple submissions by an author are acceptable.

PRIZES

The Bernd T. Matthias, Heike Kamerlingh Onnes and the John Bardeen Prizes will be presented at the M2S 2012. Nominations must be submitted by February 1, 2012. Detailed information can be found on the Conference website.

PROCEEDINGS

The M2S 2012 has contracted with IOP Publishing Ltd. for manuscript submission and publication. The proceedings will be limited exclusively to contributions from plenary, keynote and invited speakers. Accepted manuscripts will be published in the Journal of Physics: Conference Series. Instructions for manuscript preparation will also be made available on the Conference website.

HOTEL

M2S 2012's host hotel is the Omni Shoreham Washington. A limited number of rooms are being held for M2S 2012 attendees. More information in regards to accommodation will be available on the Conference website.

EXHIBITS

A technical exhibition of materials, services, instruments and literature will take place during the Conference. If you or your company are interested in exhibiting or would like to receive additional information about the M2S 2012 Exhibition, you may visit the Conference website or contact Centennial Conferences, Phone: (001) 303-499-2299, Fax: (001) 303-499-2599, E-mail: m2s@centennialconferences.com.

INFORMATION

Complete details about the Conference (abstract submission, hotel reservations, conference registration fees, technical program, etc. along with the necessary forms) will be available on the Conference website at <http://www.m2s-2012.org>. For additional information, please contact:

Centennial Conferences

Telephone: (001) 303-499-2299

E-mail: m2s@centennialconferences.com

Fax: (001) 303-499-2599

VISA REQUIREMENTS

Citizens of countries outside of the U.S. must carry a valid passport and may be required to obtain a visa to enter the U.S. Foreign participants should contact the United States Embassy, Consulate or Office of Tourism in their home country as soon as possible to determine their individual visa requirements. **M2S 2012 CANNOT INTERVENE** with either U.S. Embassies abroad or with the State Department in Washington, D.C. on behalf of any participant. Individuals requesting a letter of invitation must either be an author of an abstract accepted by the Program Committee or must be a registered attendee with fully paid status. To request your letter of invitation to attend the Conference, please contact Centennial Conferences (e-mail: m2s@centennialconferences.com; Fax: 001-303-499-2599) and provide your complete contact address.

IMPORTANT DATES TO REMEMBER

February 1, 2012	Prizes Nomination Deadline
February 8, 2012	Online Abstract Submission Deadline (<i>firm</i>)
beginning of April, 2012	Emailed Notification of Abstract Acceptance
April 2, 2012	Hotel Online Reservations and Conference Registration Open
May 1, 2012	Early Registration Fee Deadline
May 18, 2012	Exhibit Application Deadline
June 25, 2012	Hotel Reservation Deadline
July 2, 2012	Regular Registration Fee Deadline
July 13, 2012	Pre-Conference Registration Deadline
July 29 - August 3, 2012	Conference
July 30, 2012	Invited Speaker Manuscript Submission Deadline

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