

TECHNOLOGICAL EXHIBIT

The 2002 Electronic Materials Conference (EMC) will host an exhibition of electronic materials-related technology and services. Exhibiting companies will meet the world's leading international researchers and management professionals in electronic materials from corporations, universities, and government laboratories.

Industry organizations are invited to display equipment, publications, software and services relating to electronic materials applications and research.

For an exhibition prospectus or additional information, contact Cindy Wilson;
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<http://www.tms.org/Meetings/Specialty/EMC02/EMC02.html>

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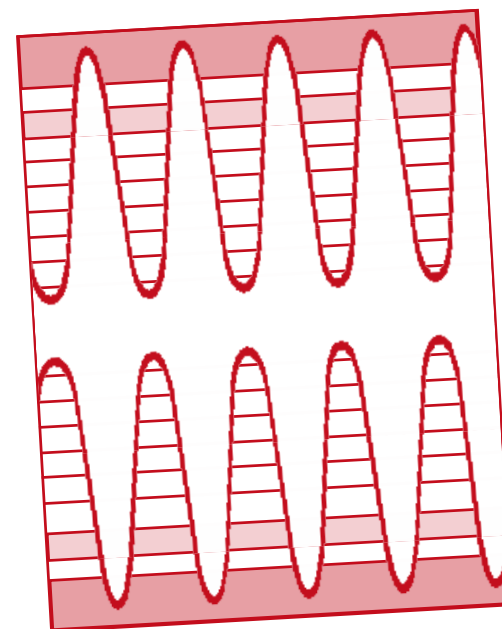
2002

44th Electronic Materials Conference

2002 ELECTRONIC MATERIALS CONFERENCE

University of California
Santa Barbara, CA

June 26-28, 2002



TMS

CALL FOR PAPERS
With Abstract Submission Instructions

INTENDED AUDIENCE

The 44th Electronic Materials Conference (EMC) aims to provide the premier annual forum for presentations of current interest and significance to the preparation and characterization of electronic materials. Electronic materials are defined as relating to, produced, or operated by the controlled flow of electrons through a semiconductor, a gas, or free space along with those relating to devices, systems, or circuits that employ components such as vacuum tubes, integrated circuits, or transistors in their design. In practice, the field is something much broader. Individuals actively engaged or interested in electronic materials research and development are encouraged to submit papers and attend this meeting. Attendees include students, professors, scientists, engineers, researchers, technicians, R&D managers, and product managers.

GENERAL INFORMATION

The TMS (Minerals, Metals & Materials Society) Electronic Materials Committee proudly sponsors the annual Electronic Materials Conference (EMC). The 2002 conference will be located at the Santa Barbara campus of the University of California, from Wednesday, June 26 through Friday, June 28. The conference will involve oral presentations; both invited and contributed, a poster session, exhibition, and related activities.

Note: Registration and Housing information will be available from TMS in April 2002.

GENERAL CHAIR

Ilesanmi Adesida
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PROGRAM CHAIR

April S. Brown
Georgia Institute of Tech
School of ECE
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Tel: (404) 894-5053
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E-mail: april.brown@carnegie.gatech.edu

ABSTRACT SUBMISSION INSTRUCTIONS

Abstracts must be prepared according to the following directions.

All prospective authors are invited to submit an abstract by February 4, 2002, using the Community of Science (COS) web site. This year, authors will be able to submit a 450-word abstract with a combination of two tables and/or figures for reviewing purposes as well as the shorter 450-word abstract without figures and tables for publishing. The COS Abstract Management System allows anyone with a World Wide Web browser to electronically submit an abstract. Conference organizers receive electronic notification of all abstract submissions upon entry. Access to the EMC area of the COS web site can be found at <http://ams.cos.com/EMC>. Follow the easy instructions for electronic submission and direct communication with the conference organizers. If you have questions or need assistance while using COS, please contact TMS Technical Programming Services at (724) 776-9000 ext. 253.

If you do not have access to the World Wide Web, please submit your abstract directly to:

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NOTE: Abstracts must reveal and demonstrate reasonable scientific content. Do not submit abstracts describing work that has not been released for public disclosure. Please denote student submissions.

ABSTRACT DEADLINE:
FEBRUARY 4, 2002

NOTE TO AUTHORS

Authors are expected to present their papers in person at the conference. If an author must absolutely be absent or withdraw a paper, notify the Program Chair well in advance.

STUDENT AWARDS/ASSISTANCE

Details of the student awards are given below:

The top 5% of student papers at the Electronic Materials Conference will receive the EMC Best Student Paper Award. The award is based on both the written abstract and the oral presentation.

Details of the student assistance are given below:

The Electronic Materials Committee has allocated funds for assistance to students making oral presentations at the conference. Those wishing to be considered should submit an application no later than June 3 to:

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E-mail: adesida@capone.micro.uiuc.edu

Students should clearly mark their abstract as STUDENT PAPER. The abstract must also satisfy the format guidelines.

LATE NEWS PAPERS

Late news papers will be considered. Five copies of the abstract must be submitted to the Program Chair no later than June 3, 2002. Authors of accepted papers will be notified before the conference.

PUBLICATION OF PAPERS

The conference abstracts will be published in the *Journal of Electronic Materials*. We also strongly encourage you to submit manuscripts of your work to the *Journal of Electronic Materials*.

Details on manuscript submission will be included in the EMC Advance Program and is available on the web at <http://www.tms.org/pubs/journals/JEM/jem.html>.

EMC/DRC

The EMC will be coordinated with the Device Research Conference during the same week, June 24-26, 2002, at the University of California, Santa Barbara campus. The coordinated efforts are made in recognition of the strong interaction between electronic materials and device research. This coordination provides for maximum exchange of information between attendees of both conferences. Inquiries about DRC should be forwarded to:

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Abstracts submitted to DRC may not be submitted to EMC.

IMPORTANT DATES

February 4, 2002—Submission deadline
March 15, 2002—Notification of acceptance
June 3, 2002—Early registration deadline
June 26, 2002—Welcoming deadline

FOR MORE INFORMATION, PLEASE CONTACT:

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