

# **Louisiana Materials and Emerging Technologies Conference**

**Sponsored by**

**Louisiana Board of Regents  
and  
Louisiana Experimental Program  
to Stimulate Competitive Research**

**December 12 and 13, 2005**

**Institute for Micromanufacturing  
Louisiana Tech University**

**This is the sixth in a series of annual conferences on materials and emerging technologies that are under research and development in Louisiana. The conference will be held at the Institute for Micromanufacturing (IfM), at Louisiana Tech University, Ruston, from December 12 to 13, 2005.**

**The conference aims at bringing together participants from universities, and industry and government agencies in Louisiana and the nation. It is meant to provide an opportunity for communication and networking among the participants, leading to the development of collaborative efforts and initiatives benefiting Louisiana and the nation.**

**Abstracts for oral and poster presentations are solicited in the areas of materials and emerging technologies, including in novel materials, processes, devices, and systems related to micro- and nanotechnology, biotechnology, information technology and their applications. The submitted abstracts, unless selected for oral presentation, will be considered for poster presentation. Authors of the poster presentations will be asked to provide a brief two-minute overview of their results in an organized session, prior to the poster reviewing by the conference participants. There will also be best student poster awards. The conference will also include sessions dedicated to invited presentations by distinguished speaker. The conference will start with a plenary session, in the morning of December 12, 2005, and end after lunch on December 13. Further information about the conference (e.g. program, local lodging information, and travel directions) will soon be available through the Board of Regents website.**

**For all presentations, a one page abstract in PDF file format must be submitted electronically to [jfutrell@latech.edu](mailto:jfutrell@latech.edu) by no later than September 15, 2005. The Conference Advisory Committee will select the oral presentations, with the remaining ones considered for poster presentation. Authors will be notified of the status of their abstracts by October 5, 2005. All conference attendees are required to pre-register by no later than December 1, 2005, by emailing name, affiliation, and contact information to [jfutrell@latech.edu](mailto:jfutrell@latech.edu). Questions about the conference may be submitted to the same email address.**

**The Conference Advisory Committee consist of: Kody Varahramyan (IfM, LaTech) – 2005 Conference Chair, Pratul Ajmera (LSU), Karen Briski (UL Monroe), Elia Eschenazi (Xavier), Gary Glass (Louisiana Accelerator Center, UL Lafayette), Josef Hormes (CAMD, LSU), Vijay John (Tulane), Charles O'Connor (AMRI, UNO), Jim Landry (LDED), and Naidu Seetala (GSU).**