

The Engineering in Mass Collaborative (EiMC),
The NSF Center for Collaborative Adaptive Sensing of the Atmosphere at UMass Amherst, and
The Raytheon Corporation
In collaboration with Massachusetts Board of Higher Education and
The Massachusetts Department of Education

Invite you to attend

A Massachusetts STEM Summit

"Fueling the Pipeline for the Massachusetts Innovation Economy"

on

Monday, October 25, 2004

at

Newton Marriott, 8:30am – 4:00pm

Come participate in shaping the future of STEM* education in MA

***(Science, Technology, Engineering, and Mathematics)**

This Summit follows the conference hosted at EMC Corporation in May 2003 and will focus on what has been accomplished since and how you can shape the future of STEM education by participating in PreK-16 Networks created by the Pipeline Fund, with help from the state's Economic Stimulus package.

- **Share your own success stories and**
- **Learn about what works and**
- **How to obtain quality materials and proven resources to:**
 - **Improve student MCAS performance in math**
 - **Prepare students for MCAS testing in science, technology and engineering**
 - **Recruit and retain qualified STEM teachers and**
 - **Encourage women and minorities into STEM education and careers**
- **Shape policy and priorities for future STEM funding and network programs.**

Conference Highlights

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|---------------------------|--|
| Welcome at 9:00 am | Judith Gill, Chancellor, MA Board of Higher Education David Driscoll, Commissioner, MA Dept. of Education |
| Opening Remarks | Ray Stata (Founder, Chairman, Analog Devices Inc) Mark Russell (V.P., Raytheon Corporation) |
| Keynote | William Wulf, President, National Academy of Engineering, Washington D.C. |
| Panel Discussion | What Works and What Does Not! Experts from K-12 and Higher Education With Audience Participation |
| Policy Response | Sen. Hart, Rep. St. Fleur, Rep. Atkins |
| Luncheon Address | David McLaughlin, Director, NSF CASA, UMass |
| Break out Sessions | PreK-16 Networks and Setting Priorities Teacher Recruitment and Retention Teacher Professional Development Summer and After School Activities |
| Reception | 3:00 pm |

School districts are encouraged to send teams of administrators,
teachers and guidance counselors.
Professional development points will be available.
Prizes and Giveaways will be available.

Please register on line at <http://www.eimc.org/FormDB/STEM04.asp>

Conference Contacts:

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