Welcome and Update on MRS

Dave Ginley, MRS President
Presentation to the University Materials Council
November 29, 2010
Outline

• Quick Update on MRS
• Re-iteration of MRS support for UMC
MRS Stats

• Membership: 16,000 Members
  – 40% outside the United States

• Meetings

![Graph showing meeting attendance over years]
Publications

CAMBRIDGE UNIVERSITY PRESS
Communications Products

1. New Journals – general and specific
2. New Books and Textbooks
3. New Materials News tools and aggregation
4. Professional Development Tools for students through staff
5. Improved ways to capture meeting content
Advocacy

• Congressional Luncheon with ACS
• Two Congressional Fellow Reinstated
  – MRS/OSA
  – MRS/TMS
• Advocacy Reports
  – Energy Needs: MRS, ACerS, ASM, AIST, TMS
  – Energy Critical Elements: MRS and APS
• 2011 World Materials Summit and Student Congress
  – Collaboration with EMRS and CMRS
• Developing Partnerships with ACS and APS
Education and Outreach

• Erice Summer School on Energy
• Fall Meeting Symposium YY: Materials Education Development and Outreach – From K to Grad

• Collaborations:
  • ABET Accreditation
  • MSE Education: ASM, ACerS, AIST, MRS, TMS
Efforts in Africa

• Summer School being planned for 2011
• Continued collaborations with Africa MRS
  – Assistance with establishing Africa MRS
  – Assistance with Africa MRS Meeting in December 2011
  – Complementary MRS Membership
  – MRS, European MRS and Africa MRS
    • Connecting scientists and students in US, Europe and Africa
      – Boston, Nice, Victoria Falls .....
MRS and UMC

• Memorandum of Understanding signed in 2010 based upon discussion 2009 discussions in Boston.

• MRS re-iterates our support of MRS presented to you last year .....
Logistical Support

• MRS views UMC as an important part of the materials community
• But unlike other professions, UMC does not have a home society to assist with logistics
• MRS would only provide support
• UMC would retain its autonomy
Potential Synergy

• It is hoped that synergy would arise with MRS programs and those of our interdisciplinary partners
  – Advocacy
  – Outreach
  – Translating Research to Education
  – UG Recruiting

• BUT UMC would be able to coordinate and participate in programs with other societies