

Welcome and Update on MRS

Dave Ginley, MRS President

Presentation to the University Materials Council

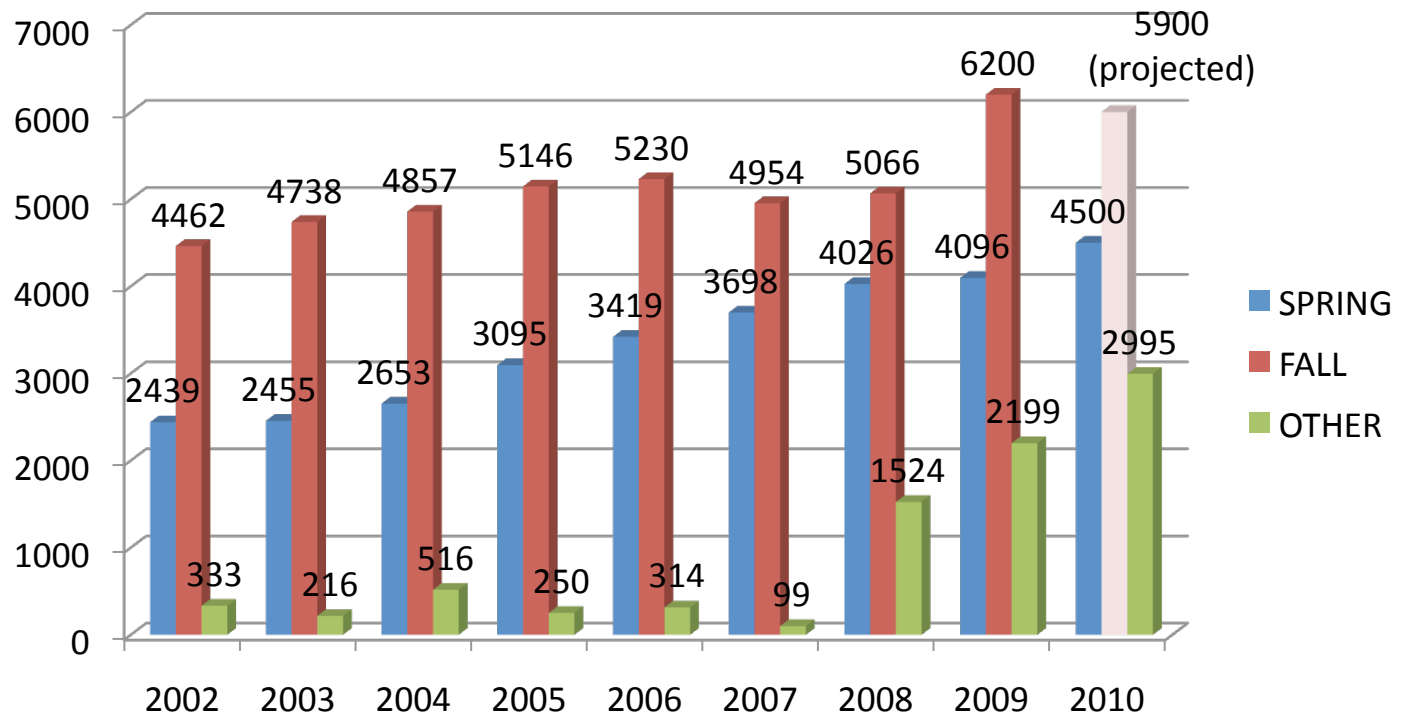
November 29, 2010

Outline

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

MRS Stats

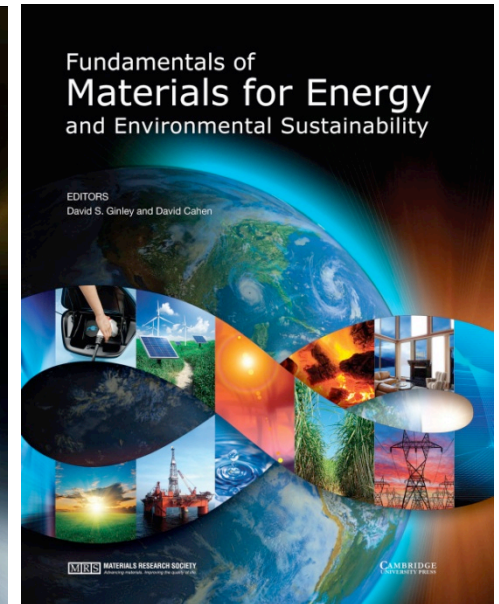
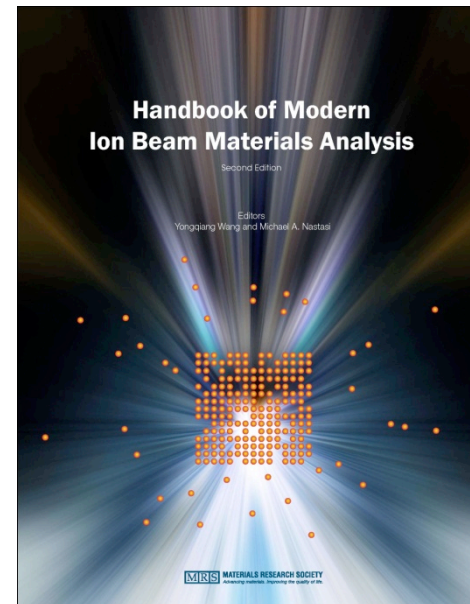
- Membership: 16,000 Members
 - 40% outside the United States
- Meetings



Publications



CAMBRIDGE
UNIVERSITY PRESS

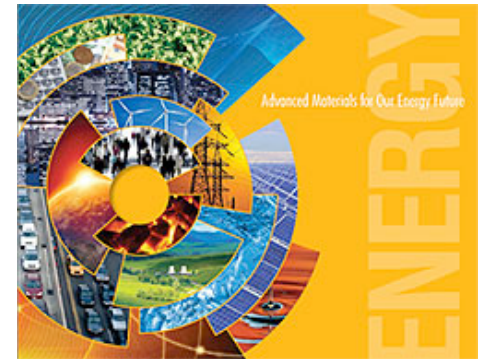


Communications Products

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



2011 World Materials Summit
STUDENT CONGRESS

Keck Center of the National Academies and L'Enfant Plaza Hotel
Washington, D.C. | October 8-12, 2011

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