

In attendance: Cheryl Campo, Brent Crenshaw, Tamara Fulton, Abhishek Guha, Jun Won Kang, Timothy Marsh, Pritesh Patel

OLD/ONGOING BUSINESS

- Cheryl opened by presenting information pertinent to becoming an MRS student chapter (see Attachment 1).
 - It was suggested that MRS might not represent the majority of EMAC students, which tend more towards synthesis.
 - It was agreed that ACS would be looked into as a possible alternative association.
- Pritesh presented a proposal for the primary page of the new MSO website.
 - Discussion involved the primary categories of links and their possible content.
 - *Resources* will contain a facilities list as well as external links.
 - Possibly include links to ethnic organizations
 - *Meetings/Activities* will contain a calendar with links to more detailed information.
 - *Opportunities* will describe ways to participate in MSO activities as well as membership in the parent organization.
 - *Alumni* will possibly contain information about past EMAC students.
 - *Newsletter Archive* will contain pdf copies of all prior MSO newsletters.
 - *Forums* – We will attempt to get a basic forum set up on the page for discussion purposes, both academic and personal.
- Brent discussed a facilities list and possible incorporation into our website (see Attachment 2).
 - A summary page would show equipment grouped by type.
 - Clicking on a type of equipment would open a page with a list of the specific equipment available of that type as well as a contact person, with the professor's permission.
 - Brent will continue to discuss with professors if they would be willing to have their equipment listed and if contact info can be made available.

NEW BUSINESS

- It was decided that a joint bank account would be opened for monies that MSO handles directly.
 - We will attempt to find a bank with free checking and no minimum balance.
 - It was suggested that at least 2 names be on the account where one would be the MSO treasurer and the other would be a staff or faculty member from the department with a more permanent status.
- GSS membership was discussed and it was agreed that we should join soon so as to be considered for money in the fall.
- Cheryl proposed a seminar series to start in part this fall and on a larger scale in the spring.
 - Seminars would focus on skills for life after graduate school.
 - Possibly beginning with two speakers this Fall from inside the department to talk about their experience transitioning from student to post-doc or professor
 - Spring to include four speakers including some from industry
 - Suggested that seminars take place around lunch time and include food

- Off-campus tours also suggested to compliment the seminars
- It was suggested that MSO should consider playing a more active role in new member orientation

OFFICERS' REPORTS

- Tamara proposed a series of possible titles for the newsletter (see Attachment 3).
 - Council narrowed and modified the list to three and agreed that the student body should vote on the final choice. A voting sheet will be placed on the board in the student lounge.
 - The final choices include:
 - Poly Fun Times – Promoting Social Blends And Mixtures
 - Poly Planet – News From Around Our Macro World
 - Poly Post-Its – News That Sticks
- Agreed on next meeting for Aug 11, 2005
- Meeting adjourned

Attachment 1 – MRS Student Chapter Info

- Petition to Organize an MRS University Chapter
 - 8 current student members (\$30)
 - 2 current members (faculty advisors)
- Chapter Officer Responsibilities
 - MRS constitution and bylaws
 - Current MRS members
 - Prepare annual financial and activity reports (April 1 and June 15 deadlines, respectively)
 - University Chapter Representative Meeting (1 rep/chapter)
 - Assets of inactive chapter must be forwarded to MRS Headquarters
- Closest chapters
 - BGSU/UToledo
 - Kent
- Benefits
 - Chapter rebate (\$10/member)
 - Travel support (up to \$500)
 - MRS bulletin (~10 free/mo)
 - Distinguished speaker support (up to \$150/yr)
 - Special project grants
 - Turnbull Lecturer Program (supported in part by MRS)
 - Video archive program
 - Networking

Attachment 2 – Facilities List for Macromolecular Science (by category)

Thermal / Mechanical Spectroscopy

DMA/DMTAs

DSCs

Extensometer

Impact testers

Instrons

Rheometers

TGAs

Processing

Electrospinning

Extruders / mixers

Filament winding

Injection moulders

Presses

Reaction injection moulders

Vacuum metal evaporators

Optical Spectroscopy

Differential refractometer

IR spectrometers

Light scattering (photon correlation spectrometers)

NMR

Photoluminescent spectrometers

UV/Vis spectrometers

X-ray (WAXS, SAXS)

Simulation

Computer Laboratory

Electronic / Magnetic Properties

Magnetometer

Potentiostat (ion conductivity / CV)

Source-measure units

Microscopy

AFM

Nearfield Optical light microscopes

Optical light microscopes

SEM

TEM

Attachment 3 – Newsletter Name and Slogan Proposals

Poly Fun Times

Promoting socials blends and mixtures (rheology)

The Poly Planet

News from around our Macro World

Poly Digest

Characterizing Macro students

Poly Life

Bringing you news beyond the labs

Poly Post

Tied to EMAC Living

Poly Press

Beyond the science of Macro

Macro Times

Encouraging student synthesis

The Poly Students' Guide

Part of the real Characterization