

Society Agility Council Zoom Meeting August 21, 2003 – 4:00pm ET

Able to Participate:

Susan Troler-McKinstry, SAC Chair
 Babu Chalamala, TSS Chair
 Paul Drzaic, IES Chair
 Michele Feder, Interim MRS Liaison to IES
 Bryan Huey, Topical Differentiation
 Al Hurd, Incoming TCS Chair
 Kathy Kennedy, MRS Administrative Assistant, Programs
 Eileen Kiley, MRS Director of Programs
 Elizabeth Kocs, FoS Subcommittee Chair
 Lincoln Lauhon, MTGC Chair
 Julia Phillips, TCS Chair
 Gopal Rao, MRS Chief Editor for Technical Content
 Linda Schadler, Chair, Publications Committee

Unable to Participate:

ACTION ITEMS listed below and highlighted in the minutes	
Name	Action
Babu Chalamala	Solicit suggestions for potential members of Metals Staging Group from JMR Editorial team and MRS Bulletin
Babu Chalamala/Eileen Kiley	Add affiliation to list of Metals Staging Group potential members
Gopal Rao	Give Babu names of F24 Metals Symposium Organizers
Babu Chalamala	Seek input from Carolyn Duran on Advanced Packaging – Interconnects
Babu Chalamala/ Elizabeth Kocs/Lincoln Lauhon/Linda Schadler	Reports for the next meeting: Focus on Sustainability funding (first topic) Advanced Packaging staging Meetings Publications
Bryan Huey/Eileen Kiley	Establish a Topical Differentiation Subcommittee to assist Bryan Huey with analysis
MRS HQ	Set next meeting in one month (September 2023)
MRS HQ	Finalize a monthly meeting schedule; cancel December meeting

AGENDA

Topical Staging Subcommittee Metals Report – Babu
 Topical Curation Subcommittee F24 Report – Julia
 Focus on Sustainability – Elizabeth
 Differentiation – Bryan

MINUTES

Society Agility Council Chair Susan Trolier-McKinstry opened the meeting.
Introduction of Kathy Kennedy as MRS Administrative Assistant, Programs.

Topical Staging Subcommittee Metals Report – Babu

Create a Metals Staging Group

- Bring in a group of broad and forward-thinking metallurgists
- Identify members, particularly early career
- Enhance programming, including Meeting Chair suggestions for F26

Recent Publications activity with Metals in JMR and MRS Bulletin

- Identified multiple contacts in Metals
- Connect them with JMR and MRS Bulletin editors

ACTION ITEM: Solicit suggestions for potential members of Metals Staging Group from JMR Editorial team and MRS Bulletin

Create a Metals Staging Group

- Identified and reaching out to potential members
- Set a goal to identify large companies that intersect metals, as well as academics (i.e., MIT), to engage in the Metals Staging process
- Start with hot topics or planning? Request feedback to determine what makes sense for MRS.
- Use MRS connections to have conversations about intersection, including GE Research, Kristen Brosnan (former Board member), and F24 Symposium Organizers
- Seek diverse representation
- Babu to add affiliation to the list of potential members

ACTION ITEM: Babu to add affiliation to the list of potential members

ACTION ITEM: Gopal to provide names of F24 Symposium Organizers for Metals sessions

Advanced Packaging - Interconnects

- Consider staging this topic; SAC members are in favor of proceeding
- Seek input from Carolyn Duran
- Babu will report back at the next meeting

ACTION ITEM: Babu to seek input from Carolyn Duran on Advanced Packaging – Interconnects

ACTION ITEM: Babu to report on Advanced Packaging Staging at the next meeting

Topical Curation Subcommittee F24 Report – Julia

This is Julia's last report to this group as her term has ended; Al Hurd is the incoming TCS Chair
Look for areas that continue to be vibrant, emerging topics, topics that have fallen off

F24:

81 proposals submitted

Good topical coverage

- Review of several topics: See full TCS report
- Recommend symposia on Epitaxial Oxides, and related to the CHIPS act
- Missing topics: Fusion Materials, Cement and other old/traditional/less exotic materials, Emerging Industries

- Several newer fields represented (i.e., bulk metallic glasses, materials in extreme conditions)
- Characterization cluster is now a mainstay in MRS Meetings after recommendation by TCS

In the longer term, special attention should be paid to:

- topics that have had a long presence but don't spontaneously submit a proposal (need to be solicited/prompted)
- look after vibrant topics so they don't disappear

Improved overall from previous meetings

Impressed with international participation

Industry involvement remains low, even in Applications and Manufacturing

- Recommendation to listen to feedback from industry and loyal volunteers who are no longer involved
- Promise of partnering with other societies to bring in Industry is fundamental to some areas (i.e., Applied)

Structure is in place and the ideas are there, but don't know how to achieve these operationally

- Suggested MRS consider hiring a dedicated staff person for Industry

Focus on Sustainability – Elizabeth

Expressed appreciation for the contributions of Natalie Larocco, who recently left MRS

Focused on George Crabtree Tribute, 2050 Panels for F23 and S24, and interim events before S24

Discussions are underway about the amount of grant funding that will remain at the end of this year as well as future options when the grant is spent. Elizabeth and Michele will discuss this in more detail offline.

Paul Drzaic and Anthony Ku will discuss sponsorship opportunities at the next FoS meeting

ACTION ITEM: Start the next SAC meeting with FoS

Differentiation – Bryan

In the interest of time, shared a brief update

Progressing slowly; lots of details still to consider

Susan recommended setting up a Subcommittee to assist Bryan with the analysis

ACTION ITEM: Establish a Topical Differentiation Subcommittee to assist Bryan

Next Meeting:

One month (date TBD)

Topics: FoS efforts (funding), Meetings, Publications, Topical Staging

Susan adjourned the meeting.