

2013/2014 Division & Class Report to the ACerS Board of Directors

Division/Class: Engineering Ceramics Division

Current Division/Class Officers:

Chair:	Sujanto Widjaja
Chair-Elect:	Michael Halbig
Vice-chair:	Soshu Kiriara
Secretary:	Andrew Gyekenyesi
Treasurer:	Soshu Kiriara
Trustee:	Tatsuki Ohji
Parliamentarian:	H-T Lin
Counselor:	Dileep Singh
Counselor:	Sanjay Mathur

Incoming Division Officers:

Chair:	Michael Halbig
Chair-Elect:	Soshu Kiriara
Vice-chair:	Andrew Gyekenyesi
Secretary:	Jingyang Wang
Secretary-Elect:	<i>(Nomination to be approved in Business Meeting, Oct. 13, 2014)</i>
Treasurer:	Andrew Gyekenyesi
Trustee:	Tatsuki Ohji
Parliamentarian:	<i>(To be appointed in Exec. Committee Meeting, Oct. 12, 2014)</i>
Counselor:	Sanjay Mathur
Counselor:	Sujanto Widjaja

Summary of Meetings and Activities Held (from Oct. 2013 through Oct. 2014):

38th International Conference on Advanced Ceramics and Composites (ICACC 2014),
Daytona Beach, Florida, January 26-31, 2014

2014 Materials Challenges in Alternative & Renewable Energy (MCARE 2014),
Clearwater, Florida, February 16-20, 2014
[Two of the Co-Chairs, i.e. H-T Lin and Sanjay Mathur - are ECD Executive Committee members]

Future Planned Meetings/Activities (from Nov. 2014 – Oct. 2015):

39th International Conference on Advanced Ceramics and Composites (ICACC 2015),
Daytona Beach, Florida, January 25-30, 2015

2015 Materials Challenges in Alternative & Renewable Energy (MCARE 2015),
Jeju Island, Korea, February 24-27, 2015
[One of the Chairs, i.e. Sanjay Mathur – is ECD Executive Committee member]

11th International Symposium on Ceramic Materials and Components for Energy and Environmental Applications, Vancouver, BC Canada, June 14-19, 2015
[One of the organizers, i.e. Tatsuki Ohji – is ECD Trustee]

New Initiatives/Opportunities:

ECD reinvigorated the International Committee with the appointment of new chair/members, and a kick-off meeting (call) to establish expectation and deliverables. The (2014-2016) ECD International Committee is chaired by Hisayuki Suematsu (Japan) and supported by the following members: Eva Hemmer (Canada), Marlies Van Bael (Belgium), Taejin Hwang (Korea) and Shaoming Dong (China).

Global Young Investigators Forum: Continue looking for funding/financial support to increase participation of young leaders, including undergraduate and graduate students, for the 39th ICACC (Jan. 2015).

40th ICACC celebration at 2016 Daytona Beach Conference: Sub-committees have been formed with volunteers to lead planning and execution. Work in progress includes (1) Fund-raising, (2) 40th Jubilee Commemorative Book, special ed. of publications contributed by past ECD awardees and Chairs, and (3) Event planning.

Action Items for ACerS Board Consideration at October 11, 2014 meeting: NONE

Issues/Concerns:

We observe downward trend in participation of Global Young Investigator (GYI) Forum since the inception in the 2012 ICACC, which was established with specific goals. The 1st GYI Award initiative (in 2014 ICACC) provided a boost in visibility of the forum though the overall sustainable participation is yet to be demonstrated. *(For 2015 ICACC we may see a potential turn-around evidenced by a substantial increase in abstract submissions. In the meantime the ECD Executive & Award Committee continues to receive high interest and substantial numbers of nominees for the GYI Award).* We hope to achieve more inter-divisional participation in GYIF, and seek support from other division leaders by encouraging related individuals to participate and lead.

Additional Items of Note: N/A

Financial Statement: Attached

Submitted By: Sujanto Widjaja, Chair of Engineering Ceramics Division, 2013 - 2014