
BOARD OF DIRECTORS MEETING ♦ MINUTES ♦ Saturday, October 3, 2015
Hilton Columbus Downtown Hotel, Columbus, Ohio

Board Members Present:

Kathleen Richardson, President
David Green, Past President
Mrityunjay (Jay) Singh, President-elect
Daniel Lease, Treasurer
Michael Alexander, Director
Keith Bowman, Director
Geoff Brennecka, Director
Elizabeth Dickey, Director
John Halloran, Director
Vijay Jain, Director
Edgar Lara-Curzio, Director
Hua-Tay (HT) Lin, Director
Tatsuki Ohji, Director

Non-Voting Board Members Present:

David Johnson, Parliamentarian
Charlie Spahr, Executive Director

Others Present:

William Lee, Incoming President-elect
L. David Pye, Past President
Kevin Fox, NETD Representative
Tim Haugan, Electronics Division Chair

Staff Present:

Teresa Black
Eileen De Guire
Marcus Fish
Sue LaBute
Mark Mecklenborg

1.0 CALL TO ORDER AND OPENING STATEMENTS

President, Kathleen Richardson, called the meeting to order at 9:00 .am. The agenda was approved. Guests were introduced.

2.0 APPROVAL OF CONSENT AGENDA

2.1 Approval of Previous Board Meeting Minutes

- May 17, 2015
- August, 2015 evote

2.2 Acceptance of Committee Reports

2.3 Acceptance of Division Annual Reports

2.4 Approval of Student Material Advantage Chapters

- National University of Sciences and Technology – Pakistan
- Universidad Autonoma de Coahuila – Mexico
- King Mongkut's Institute of Technology – Thailand

On motion by Edgar Lara-Curzio, seconded by Jay Singh, the Board voted unanimously to approve the consent agenda of October 3, 2015.

3.0 INDIVIDUAL BOARD MEMBER UPDATES

Board members provided updates of their ACerS related activities that have taken place since the last Board meeting in May.

4.0 PRESIDENT'S REPORT

4.1 Welcome 2015-2016 Incoming Board Members

Richardson acknowledged and welcomed the incoming officers and board members:

President:	Mrityunjay (Jay) Singh
President-elect:	William Lee
Directors (not present):	Manoj Choudhary, Martin Harmer, Greg Rohrer

Recognize Retiring Board Members

Richardson acknowledged the retiring officers and board members, thanking them for their many contributions and leadership:

Past President:	David Green
Directors:	Keith Bowman, Beth Dickey, Vijay Jain

4.2 Annual Conflict of Interest Declaration

Richardson requested that the board members turn in a signed Conflict of Interest Declaration.

4.3 President's Update

Richardson provided an update on the 2014-2015 goals and achievements which included the integration of ACerS global strategy; Strategic Planning and Emerging Opportunities such as enhanced Divisional leadership and past president engagement, revitalization of the Whitewares and Materials Division as the Manufacturing Division, AMTech Award for Functional Glass Manufacturing Innovation Consortium (FGMIC); next steps in the launch of the Ceramic and Glass Industry Foundation were achieved with the establishment of the Board and the inaugural meeting in April; and the development of the Nominating Committee best practices document.

4.4 President-elect's Update

Singh provided an update on 2014-2015 new initiatives which included the launch of the Global Graduate Researcher Network, plus the establishment of the ACerS Global Ambassadors Program volunteer recognition program, the ACerS Medal for Leadership in Advancement of Ceramic Technology awards and the Samuel Geijsbeek PACRIM International Awards.

4.5 Revitalization of Domestic Sections/Creation of International Chapters

Singh presented plans to revitalize US sections and establishment of international sections, starting in Europe, Asia, and South/Central America.

4.6 Strategic Planning Groundwork (SWOT analysis, Market scan, Division performance)

Singh introduced a plan to conduct a SWOT analysis for discussion at the next Board meeting in Daytona Beach. A half-day session will be added to the agenda on Saturday, January 23. All Board members, Division and Committee leaders will be asked to complete a SWOT analysis from their perspective, which will be compiled for the meeting.

Action item: Completed SWOT analysis forms from Board members and other volunteer leaders will be due by November 30.

4.7 Global collaborations and outreach

Singh reviewed plans to revitalize US sections, establish international chapters and continue strategic collaboration with other global profession societies.

4.8 Member recruitment/retention/recognition (corp., regular, GGRN, student)

Singh challenged all Board members to recruit six new members. The GGRN was formed earlier this year and has 550 members to date from all over the world. He would like to see it grow 20% per year. He gave kudos to the marketing department for developing the 'Begin...Become...Belong' campaign.

4.9 Ceramics in Clean Energy and Environment

Lee outlined his vision for the future, he will be pushing the international agenda, would like the Board to be representative of the membership – 40% international members. Suggests making the constitution and

other procedure manuals more globally centric, i.e., eliminate acronyms.

John Halloran inquired about the name of the organization, why is it still 'The American Ceramic Society? Could it be 'The Ceramic Society' or the 'Global Ceramic Society?'

Singh responded that actions speak louder than words, the name can change but need to have a good story. His personal view is that it will be upsetting to US members.

Lee suggested that communication methods need to improve, such as more use of Skype for meetings or other web based meeting tools.

4.10 BOD Liaisons to Divisions/Classes – select for 2015-2016

The following assignments were made for 2014-2015:

Division/Class	Board Liaison
Art, Archaeology, Conservation Science	Edgar Lara-Curzio
Basic Science	Greg Rohrer
Cements	Martin Harmer
Electronics	Geoff Brennecka
Engineering Ceramics	Tatsuki Ohji
Glass & Optical Materials	Manoj Choudhary
Manufacturing	John Halloran
Nuclear & Environmental Technology	Bill Lee
Refractories Ceramic	Michael Alexander
Structural Clay Products	HT Lin
Ceramic Education Council	Kathleen Richardson
National Institute of Ceramic Engineering	Kathleen Richardson

Related to Divisions and Classes, Geoff Brennecka introduced a discussion that is taking place with the Education Integration Committee about dissolving the Ceramic Education Council as a separate entity. The discussions are ongoing and will be discussed at their meetings taking place this week. Updates will be provided as the discussions continue to evolve.

On another topic related to Divisions, Edgar Lara-Curzio brought up an issue that he observed at the AACs meeting in Miami in May regarding safety and the lack of safety glasses and gloves during a demonstration.

Action Item: ACerS leaders and staff always need to ensure that volunteers practice safety, using gloves, safety glasses, etc., as required.

5.0 FINANCIAL UPDATE

5.1 2015 Year-to-Date Results (August)

Treasurer Lease reported that the organization is doing well financially. Combined ACerS and CPC revenue through August was \$5,013k, which is \$248k below budget, however, direct expenses were \$276k below budget. Year-to-date surplus remains strong at \$339k, \$165k ahead of budget.

5.2 Investment Portfolio Update and Major Fund Balances

Erik Niermeyer, Wells Fargo Financial Advisor, provided an update on ACerS Investment Portfolio.

5.3 2016 Budget Schedule

Lease reviewed the 2016 budget planning schedule with final approval expected to take place at the January 2016 Board meeting in Daytona Beach.

5.4 Updated Treasury Guidelines

On motion by Vijay Jain, seconded by Beth Dickey, the Board voted unanimously to approve the updated Treasury Guidelines as recommended by the Finance Committee.

5.5 Updated Investment Guidelines

On motion by Jay Singh, seconded by Edgar Lara-Curzio, the Board voted unanimously to approve the updated Investment Guidelines as recommended by the Finance Committee.

Board members Lara-Curzio and Dickey inquired about guideline on fees for investments, 'ethical' companies/investments, purchasing stocks in corporate member companies.

Action Item: Staff will establish guidelines regarding fees on investments, for future discussion.

6.0 PRESIDENT'S COUNCIL OF STUDENT ADVISORS

PCSA Chair, Jessica Rimsza, provided an update of activities of the PCSA. Recent activities include planning for the winter school, assigning Division delegates to connect students to Divisions, addition of ceramic and glass science kits, planned student tour to Allied Mineral Products and development of a guide to technical talks.

7.0 EXECUTIVE DIRECTOR'S REPORT

7.1 Operations Update and Balance of Year Forecast

The operations update was included in the materials distributed prior to the meeting; no questions were raised. Charlie Spahr reviewed the balance of year financials and projected a year-end net surplus of \$385k.

7.2 Functional Glass Manufacturing Initiative Consortia (NIST)

Spahr provided an update on the project. The first of two workshop is taking place in early November in Columbus, during the Glass Problems Conference. The second workshop is scheduled during the Glass and Optical Materials Division meeting in Madison, Wisconsin, next year.

7.3 World Kitchen Litigation Update – MOVED TO EXECUTIVE SESSION

7.4 CPC Update

Sherman Hall, Managing Director of the Ceramics Publications Company, presented information on the publications and products produced by CPC.

7.5 ACerS Journals Business Outlook and Strategy

Spahr discussed several threats that are developing that could adversely impact the Journals business, including new entrants (Ceramics International), the anglicization of the Chinese Ceramic Journal, and growing acceptance of open access publishing. To address the issues, Spahr is proposing that \$25k will be included in the 2016 budget for focused consulting. Before proceeding, a plan will be developed outlining the associated costs.

7.6 International Year of Ceramics

Spahr proposed that consideration be given to the possibility of promoting an International Year of Ceramics, similar to the current International Year of Light. He will conduct additional research and return with a proposal if it seems feasible.

8.0 SECTION CLEANUP PROCESS TASK FORCE

On motion by John Halloran, seconded by Geoff Brennecka, the Board voted unanimously to dissolve the following inactive ACerS sections upon recommendation of the Section Cleanup Process Task Force.

Baltimore-Washington	Canton-Alliance	Central Ohio
Chicago-Milwaukee	Minnesota	Northern California
Northwest Indiana	Pacific Northwest	Philadelphia
Southeastern	Southern California	Trenton
Lehigh Valley Section		

9.0 WASHINGTON INTERNSHIPS FOR STUDENTS OF ENGINEERING PROGRAM

Beth Dickey presented information on the Washington Internships for Students of Engineering program (WISE) and proposed that ACerS sponsor an intern for two years. She is willing to serve as the lead Society mentor.

On motion by Keith Bowman, seconded by Geoff Brennecka, the Board voted unanimously to approve sponsoring a WISE intern as a pilot program for one year, which will be funded initially by ACerS in the amount of \$7k in 2016, plus office space rental, unless space is secured by our partners in the DC area.

10.0 CERAMIC and GLASS INDUSTRY FOUNDATION

Development Director, Marcus Fish, provided an update of progress to date and future plans for the Foundation including the proposed 2016 budget:

Fundraising Update:

- Annual giving
 - \$26,524 raised YTD of \$125,000 goal
 - Spring direct mail appeal conducted
 - Multiple solicitations planned for 4Q - Direct Mail, Email, #GivingTuesday
- Major gifts
 - \$35,000 raised YTD of \$275,000 goal
 - Online survey to help uncover potential major gift prospects
 - Many individual and corporate major gift conversations are in process and will take place in 4Q 2015
- Legacy Giving
 - Two donors have informed us that ACerS or the CGIF is in their estate plans
 - Option to notify us of legacy gift intention is now included on all solicitations
 - Online survey to help uncover potential legacy gift prospects
 - 2016 plans include a yearlong campaign

Programming Update:

- Perform **student outreach** to high schools and middle schools
 - Partnered with ASM advanced materials camp for teachers; CGIF was a primary sponsor this year, plus provided teacher's with a materials science kit;
 - ACerS/CGIF anchoring a 'Ceramic Street' of ceramic and glass focused organizations at the USA Science and Engineering Festival in Washington, DC April 2016 – three organizations have signed on, others are considering
- Establish a **global internship database**
 - New career website has been developed and will be launching in the next few weeks to companies who already use the current career center
- Create a **university–industry network** with Key Professors and Corporate Champions
 - Pilot schools (pending CGIF BOT approval) - Missouri S&T, Alfred University, Clemson University, Penn State, Colorado School of Mines
 - Plan to add two International schools
 - Proposed expansion of program to 10 US and five international schools in 2016

2016 proposed CGIF program budget, pending BOT approval - \$141,150

- Student Outreach – \$34,450
- University-Industry Network – \$75,000
- Student Exchange Program \$31,700

11.0 EXECUTIVE SESSION

On motion by Vijay Jain, seconded by John Halloran, the Board voted to move into executive session.

12.0 COMMITTEE APPOINTMENTS

On motion by Vijay Jain, seconded by HT Lin, the Board voted unanimously to approve the full slate as presented:

Mario Affiagoto as Chair of the **Books sub-committee** for the Society term October 2015 through October 2016

Medal for Leadership in the Advancement of Ceramic Technology Award Committee:

Alexander Michaelis, Chair, Society term October 2015 through October 2016;

Jose Varela, member, Society term October 2015 through October 2017;

Hai-doo Kim, member, Society term October 2015 through October 2018;

Vijay Jain, member, Society term October 2015 through October 2019;

Shibin Jiang, member, Society term October 2015 through October 2020

Geijsbeek PACRIM International Award Committee:

Sylvia Johnson, Chair, Society term October 2015 through October 2017;

Dileep Singh, member, Society term October 2015 through October 2017

Young-Wook Kim, Michael Halbig and Junichi Tatami, members, Society term October 2015 through October 2019

Marina Pascucci, member of the **Nominating Committee** for the Society term October 2015 through October 2017

13.0 DISCONTINUE EXECUTIVE SESSION AND ADJOURNMENT

On motion by Edgar Lara-Curzio, seconded by John Halloran, the Board voted to end the executive session and adjourn the meeting at 4:40 p.m.

BOARD OF DIRECTORS FUTURE MEETING SCHEDULE

2016

Sunday, June 26	Toronto, ON, Canada	9:00 a.m. – 5:00 p.m.	(HTCMC9)
Saturday, October 22	Salt Lake City, Utah	9:00 a.m. – 5:00 p.m.	(MS&T)

2017

Saturday, January 21	Orlando, Florida	9:00 a.m. – 5:00 p.m.	(EMA)
Sunday, May 21	Waikoloa, Hawaii	9:00 a.m. – 5:00 p.m.	(PACRIM/GOMD)
Saturday, October 7	Pittsburgh, Pennsylvania	9:00 a.m. – 5:00 p.m.	(MS&T)