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**BOARD OF DIRECTORS MEETING ♦ MINUTES ♦ Saturday, October 7, 2017**  
**Omni William Penn Hotel, Pittsburgh, Pennsylvania, USA**

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**Board Members Present:**

William Lee, President  
 Michael Alexander, President-elect  
 Mrityunjay (Jay) Singh, Past President  
 Daniel Lease, Treasurer  
 Geoff Brennecka, Director  
 Manoj Choudhary, Director  
 Doreen Edwards, Director  
 Dana Goski, Director  
 Martin Harmer, Director  
 Hua-Tay (HT) Lin, Director  
 Lynnette Madsen, Director  
 Tatsuki Ohji, Director  
 Greg Rohrer, Director

**Non-Voting Board Members Present:**

David Johnson, Parliamentarian  
 Lisa Rueschhoff, PCSA Representative  
 Charlie Spahr, Executive Director

**Others Present:**

Sylvia Johnson, President-elect Nominee (via phone)  
 Kevin Fox, Incoming Director  
 Sanjay Mathur, Incoming Director  
 Martha Mecartney, Incoming Director  
 David Pye, Past President (part time attendance)  
 Manabu Fukushima, Engineering Ceramics Division  
 Jingyang Wang, Engineering Ceramics Division

**Staff Present:**

Eileen De Guire  
 Marcus Fish  
 Bill Janeri  
 Michael Johnson  
 Sue LaBute  
 Mark Mecklenborg  
 Kevin Thompson

Action Items	Responsible Party/Owner	Status
Jay Singh suggested that a list of Action Items be provided at each Board meeting indicating who is responsible for completing each item and the current status.	Sue LaBute	Completed
After discussion, it was decided that the Humanitarian Strategy committee would continue, with the addition of Marcus Fish, development director of CGIF, plus at least one additional member from CGIF, to provide a report with recommendations at the next Board meeting in January.	Greg Rohrer	Report submitted at January BOD meeting
Budget for acquisition of LMS in 2018 capital budget; obtain input for prioritizing courses to develop from corporate partners; and recruit course creators/instructors for up to five courses.	Charlie Spahr/staff	Ongoing – included in 2018 budget
A detailed Section Revitalization proposal will be presented at the January Board meeting and if approved, plan to begin with five new Sections.	Membership staff	Proposal complete for discussion at January BOD meeting
Appropriate amendments to the Constitution to add the Presidential Ambassador Program.	David Johnson	In process
A meeting will be planned with the ECerS representatives in Daytona Beach in January during the ICACC.	Bill Lee/Mike Alexander	Scheduled

**1.0 CALL TO ORDER AND OPENING STATEMENTS**

President, Bill Lee, called the meeting to order at 8:30 a.m. There were no additions to agenda.

Bill presented Global Ambassador Awards to Kevin Fox and Lisa Rueschhoff.

Bill reviewed the status of the Actions Items from the last meeting including the current status of each item.

**Action Item:** Jay Singh suggested that a list of Action Items be provided at each Board meeting indicating who is responsible for completing each item and the current status.

**2.0 APPROVAL OF CONSENT AGENDA**

- **Approval of Previous Board Meeting Minutes**
- **Acceptance of Committee Reports**
- **Acceptance of Divisions Annual Reports**
- **Acceptance of Sections Annual Reports**
- **Acceptance of International Chapters Annual Reports**
- **Acceptance of Education and Professional Development Council Report**
- **Approval of Student Material Advantage Chapters**
- **Approval of International Chapters**

On motion by Geoff Brennecka, seconded by HT Lin, the Board voted unanimously to approve the consent agenda of October 7, 2017. Motion carried.

**3.0 INDIVIDUAL BOARD MEMBER UPDATES – INCLUDE DIVISION LIAISON INTERACTION**

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

**4.0 PRESIDENT'S UPDATE****4.1 Welcome 2017-2018 Incoming Board Members**

Bill acknowledged and welcomed the incoming officers and Board members:

President:	Michael Alexander
President-elect:	Sylvia Johnson
Directors:	Kevin Fox, Sanjay Mathur, Martha Mecartney

**Recognize Retiring Board Members**

Bill acknowledged the retiring officers and Board members, thanking them for their many contributions and leadership:

Past President:	Jay Singh
Directors:	Geoff Brennecka, HT Lin, Tatsuki Ohji

**4.2 Annual Conflict of Interest Declaration**

Bill requested that each Board members turn in a signed Conflict of Interest Declaration.

**4.3 Board Liaisons for Divisions and Classes**

The following assignments were made for 2017-2018:

<b>Division/Class</b>	<b>Board Liaison</b>
Art, Archaeology, Conservation Science	Doreen Edwards
Basic Science	Greg Rohrer
Cements	Sylvia Johnson
Electronics	Martin Harmer

Engineering Ceramics	Sanjay Mathur
Glass & Optical Materials	Manoj Choudhary
Manufacturing	Lynnette Madsen
Nuclear & Environmental Technology	Bill Lee
Refractories Ceramic	Dana Goski
Structural Clay Products	Martha Mecartney
Education and Professional Development Council	Kevin Fox

#### 4.4 International (Chapters, PhD Prize)

Bill provided updates on International Chapters. The UK Chapter has held two meetings this year with 55 attendees at each. The Italy Chapter held one meeting so far, with 40 attendees. The India Chapter is awaiting their first meeting. And the Canada Chapter was just approved in the consent agenda. Inquiries have been received from other countries too, i.e. Serbia, Germany.

ECerS still seems to be concerned about the establishment of ACerS International Chapters. Bill meet with their current president, Mortiz von Witzleben, in an effort to repair the relationship and to keep communication open.

**Action Item:** A meeting will be planned with the ECerS representatives in Daytona Beach in January during the ICACC. Bill also suggests that the ACerS president meet with the ECerS president annually going forward.

The rules for the Ph.D. prize, named the ACerS Global Distinguished Doctoral Dissertation Award, have been finalized and the award is being promoted to members. The first prize will be presented in 2018. Discussions are taking place with a company (Morgan) to sponsor the award.

#### 4.5 Younger members (BoD membership, GGRN/PCSA)

Bill updated that the PCSA added a member representative to each Division; representatives from GGRN, YPN and PCSA were added to the Strategic Planning for Emerging Opportunities Committee; the GGRN membership has been 'approved' by the Material Advantage partner organizations; and a non-voting student member has been added to the Board of Directors.

#### 4.6 Industry (Corporate Partnership progress, Manufacturing Division)

Bill provided updates on the new Corporate Partnership that was introduced last year: so far there are five Diamond and seven Sapphire Corporate Partners, as well as 45 Corporate Partners. Another 113 companies remain on the former plan as they haven't renewed yet.

The Manufacturing Division seems to be in need of nurturing as they are getting established, however, they have coordinated a few activities such as a short course on ALM at MS&T, held a Division lunch meeting at the Ceramics Expo in April as well held a panel debate/presentation on Additive Manufacture, CMC, Et., and plan to organize a Green Manufacture and Sustainability Symposium a future MS&T.

#### 4.7 Update on Divisions

Bill updated that members may now select up to three Divisions at no additional dues, which will provide an opportunity to see how much overlap in Division membership. Staff is coordinating a membership drive with flyers and PowerPoint slides tailored to each Division, which will be discussed during the workshop with the Division, Section and International Chapter leaders taking tomorrow.

#### 4.8 Communication Update

Bill provided an update on his efforts toward improving communication with membership. He was able to visit several Section meetings during his term as President – New England, St. Louis with Refractory Ceramics Division, and Western New York, as well as writing four articles that were published in *Bulletin* that focused on his themes of industry, young members and global outlook.

#### 4.9 Presidential Committee on Humanitarian Strategy

Greg Rohrer reviewed the process used by the committee to produce the report, which was initially charged with these four goals: 1). Research what other organizations are doing in this area to ensure

there so room for ACerS relevant projects and determine if joint projects with other organizations are desirable/possible; 2). Determine a strategy for involvement of PCSA and younger members in general; 3). What funding levels and mechanisms can be used to make it sustainable and what role can CGIF play; and 4). What projects would be suitable, what is the possibility of providing scholarships to pay tuition and education expenses for students from third world countries to study ceramics and glasses at suitable universities.

**Action Item:** After discussion, it was decided that the Humanitarian Strategy committee would continue, with the addition of Marcus Fish, development director of CGIF, plus at least one additional member from CGIF, to provide a report with recommendations at the next Board meeting in January. Charlie added that this topic is on the agenda for discussion with the CGIF Board of Trustees at their meeting on Sunday.

## 5.0 FINANCIAL UPDATE

### 5.1 2016 Auditor's Report

On motion by Jay Singh, seconded by HT Lin, the Board voted unanimously to approve the 2016 auditor's report in accordance with the recommendation of the Finance Committee. Motion carried.

### 5.2 2017 YTD Financial Results (through August)

Treasurer, Dan Lease, reviewed the current financial results through August 31<sup>st</sup> reporting that the combined ACerS and CPC revenue was \$5,031K, \$364K below budget. Direct expenses were \$281K below budget with year-to-date deficit of \$73K, and year-end deficit projected to be \$292K. Dan pointed out that meeting revenue fluctuates based on the number of meetings in a given year. For example, a successful PACRIM was held this year, but that meeting only comes to ACerS to organize on a four year rotation.

While ACerS revenue was effectively flat to budget, expenses were \$58K below budget; operating surplus was \$78K above budget. CPC revenue was \$366K below budget primarily due to a canceled international meeting (to the UK) and underperforming magazine, advertising and products revenue; expenses were \$227K under budget primarily due to the canceled conference; operating deficit was \$131K below budget.

### 5.3 Investment Portfolio and Major Fund Balances Update

Lease reported the rate of return on investments at August 31<sup>st</sup> is approximately 6.31%, with earnings of \$455K year-to-date.

### 5.4 2018 Budget Schedule

Lease reviewed the 2018 budget planning schedule with final approval expected to take place at the January 2018 Board meeting.

### 5.5 Ceramic and Glass Industry Foundation Long-term Financial Support

On motion by Jay Singh, seconded by HT Lin, the Board voted to approve the recommendation of the Finance Committees of ACerS and CGIF, to continue supporting the administrative and fundraising expenses of the Ceramic and Glass Industry Foundation, while making annual contributions not to exceed \$875,000 over a five year period to a permanent endowment for the CGIF so that it can become self-sufficient, with the stipulation that on an annual basis, the ACerS Board will assess the financial health of the Society to confirm its remains in a position to make these annual contributions. The motion carried with 10 yes votes, 2 no votes and 1 abstention.

## 6.0 PAST PRESIDENT'S UPDATE

### 6.1 Nominating Committee

Jay Singh reported that he just completed his term as chair of the Nominating Committee, he encourages all Board members to nominate members for leadership positions and also to recruit more members.

As this is his final Board meeting he expressed appreciation for the opportunity to serve, he enjoyed working with many past presidents, and offered a special thanks to parliamentarian David Johnson for his

guidance through the years.

## **6.2 Potential New Initiatives**

Jay pointed out that there will be more information to come on a potential new meeting that will take place in Toronto in 2019.

## **7.0 PRESIDENT'S COUNCIL OF STUDENT ADVISORS**

PCSA Chair, Theresa Davey, provided an update of activities of the PCSA. She reported that the 2017-2018 class has 39 delegates from 30 universities, of which 13 are international. Noting that she is the first international chair of the PCSA, she thanked the Board for their support adding that the 10<sup>th</sup> anniversary of the formation of the PCSA will be in 2018. The PCSA is looking at humanitarian outreach, and is passionate to take on a role in this area.

## **8.0 PRESIDENT-ELECT'S UPDATE**

President-elect, Mike Alexander, provided a review of his goals during his term as president. In the year ahead he plans to increase communication between the Society and its members, mentoring the divisions, sections, and classes, and creating more involvement opportunities; addressing humanitarian issues by involving the membership from artists and hobbyists to CGIF and corporate members to improve the quality of life by applying ceramic science; creating a more inclusive society that has a welcoming persona to not only its members but society in general. He wants to see the diversity and inclusion message carried through all areas of the Society, i.e., awards. Lynnette added that the award committees need to be encouraged to consider diversity, and to provide feedback to strengthen the nominations that don't get selected.

Mike added that the Strategic Planning for Emerging Opportunities Committee looks at maintaining the Society's objectives and goals consistently and is working to start a Bioceramic Division.

## **9.0 EXECUTIVE DIRECTOR'S REPORT**

### **9.1 Operations and CPC Update**

Charlie reviewed the operations updates that were included in the advance materials but in the interest of time did not review in detail.

### **9.2 Functional Glass Manufacturing Initiative Consortium Development**

Charlie updated that a no cost extension was granted through May 31, 2018. A summary was presented to GOMD members during the PACRIM conference in May and the 'roadmap' is posted on fgmic.com. As a new consortium will not be established, currently researching existing consortium models.

Charlie reviewed the four outcomes for ACerS:

1. Online Glass Industry Resource Guide, which is posted at fgmic.com
2. Recruit partners to adopt all or part of roadmap
  1. Three prospective partners identified. Follow-up planned after MS&T
3. Workforce development
  1. ACerS Institute – currently in development at ACerS
4. Data science + glass science conference
  1. A new forum for data science disciplines and ceramic and glass scientists to build a community and work out issues where these fields intersect
  2. Unspent funding will support a workshop in January or February 2018 to scope topics and audiences
  3. Positions ACerS at thought leader in this emerging area

### **9.3 Division Dues Update**

Charlie updated that members are able to select up to three Divisions at no additional cost and also have

the option to select a primary Division. It will take at least a full cycle (one year) to determine how many members have selected multiple Divisions and to collect the primary Division selections. Until a full cycle has completed, Divisions will continue to be credited with the \$10 allocation for all Divisions selected. Once the data is reviewed, a determination will be made on future allocations, i.e., continue to allocate for all Divisions, or base the allocation on only the primary Division selected.

#### 9.4 ACerS Institute

Charlie provided an update on this initiative since the last Board meeting in May.

Staff researched five Learning Management platforms, reviewing full presentations from three vendors and tentatively selected a finalist (BlueSky) based on cost and the leader in functionality, ease of use for both users and administrators.

Carl Frahme is in the process of updated the Fundamentals of Ceramics course so it is usable on the LMS, which will provide a benchmark for costs and time.

**Action Item:** Budget for acquisition of LMS in 2018 capital budget; obtain input for prioritizing courses to develop from corporate partners; and recruit course creators/instructors for up to five courses.

#### 9.5 Journals Update

Charlie updated that the implementation of the JACerS new editor structure will be complete by the first quarter of 2018 – one editor-in-chief plus 12 editors. The new structure should reduce the publishing cycle time. Staff focus is shifting to author outreach to attract highly cited authors not currently publishing with ACerS. The current Wiley contract expires in 2020, so staff is in the early stages of renegotiating with Wiley or searching for a new publisher.

#### 9.6 Section Revitalization

Charlie updated that staff developed a 'Section Revitalization' plan that will be reviewed by the Member Services committee. To develop the plan, geographic regions in the US with large enough concentration of members were analyzed for the possibility of starting new Sections.

**Action Item:** A detailed Section Revitalization proposal will be presented at the January Board meeting and if approved, plan to begin with five new Sections.

#### 9.7 The 'New' MS&T

Charlie provided an update on the MS&T conference agreement. As was announced earlier this year, ASM will remain a full partner until the completion of MS&T 2019. MS&T will continue to serve the entire materials science and engineering community, but will be structured as more of a co-location of three meetings that brings economy of scale and remains open to new partnerships, e.g., NACE, MetSoc and others.

The new format brings an opportunity to develop a 'new' ACerS Annual Meeting, as well as for the other partners. Proposed changes include recognition of individual society contributions by labelling symposia organized by ACerS, AIST and TMS, as well as branding symposia organized by two or more societies. It's imperative that the 'new' MS&T remains the home of Material Advantage. New strategies will be developed to expand the exhibition, provide greater value to exhibitors and quality experience for all attendees.

The key programming goals are to expand ACerS member/Division participation and ownership in the event, to create an easily recognizable ACerS community, engage Divisions on primary programming units, involve all Divisions in ACerS Annual Meeting, and increase engagement of ACerS Meetings Committee as ACerS/MS&T overall content coordinator.

### 10.0 PARLIAMENTARIAN REPORT

#### John E. Marquis Memorial Award and Robert L. Coble Award for Young Scholars

On motion by Geoff Brennecka, seconded by Lynnette Madsen, the Board voted unanimously to approve changes to the Procedure Manual as described in the Parliamentarian's report [Appendix A].

**11.0 PRESIDENTIAL AMBASSADOR PROGRAM**

The Presidential Ambassador Program is reaching the end of its' two-year pilot program, which was initially approved and launched in 2016. At this time, the Board needs to decide whether to make the program permanent, sunset it, or continue the pilot program.

On motion by Jay Singh, seconded by HT Lin, the Board voted unanimously to approve formalizing the Presidential Ambassador Program on a permanent basis as described in the attachment with appropriate amendments to be prepared by the Parliamentarian.

**12.0 CERAMIC AND GLASS INDUSTRY FOUNDATION UPDATE**

Development Director, Marcus Fish, provided an update on CGIF activities:

- Total of \$136,000 raised YTD in 2017
- Materials Science Classroom Kit appeals have been successful – goal of 500 for year
- Several responses to Legacy Giving mailing and planning guide offers
- Two more mailings to US members will take place yet this year
- Major Gifts continue to make up the majority of donations received
- \$135K remains in the ACerS matching fund
- Five new Board of Trustees have been identified for approval
- Provided travel grants to 12 students to attend the summer school/ECerS meeting in Budapest
- Recast the University-Industry Network to work closely with Keramos student chapters
- The Foundation received 26 grant applications, the BOT will review 18 for approval

**13.0 CERAMIC PUBLICATION COMPANY UPDATE**

CPC Managing Director, Bill Janeri, provided an update on the CPC business and the new web platform:

The legacy system continued to experience significant technological problems in June and July - customers couldn't access the site, site pages loaded slowly, many error messages. The poor site performance impacted subscriptions and product sales and discouraged advertisers.

Ceramic Arts Network site was successfully launched July 25<sup>th</sup>. However, three significant vendor shortfalls were identified and have been worked through with the vendors. Sales are starting to improve, and customer feedback about the new site is extremely positive.

Bill Lee asked if ClayFlicks could be utilized on the science side. Bill Janeri thinks it's possible, with some staff taking on the role of producers, leverage content.

Lynnette suggests that this could be an opportunity to partner with the AACS December workshop, Smithsonian, etc.

Dan asked what plans are in place to make up the revenue shortfall on workshops. Bill Janeri responded that the LMS might be an option for the workshop model.

**14.0 ACeRS OFFICE LEASE/RELOCATION**

Staff director of Finance and Operations, Michael Johnson, reviewed options regarding the ACerS Headquarters office lease as the current lease expires April 30, 2018. The finalist under consideration, 550 Polaris LLC, offers 11,050 square feet of space and can be built out to ACerS specifications. The proposed option includes several months of rent relief which would be used to offset any cost for furniture and move related expenses, making the potential move cost neutral and allows space for possible growth.

On motion by Jay Singh, seconded by Dana Goski, the Board voted unanimously to approve the relocation of the ACerS headquarters from 600 N. Cleveland Avenue at the expiration of the current lease on April 30, 2018 and to establish a contract with 550 Polaris LLC to lease 11,050 square feet of space located at 550 Polaris Parkway effective May 1, 2018 under the proposed terms.

**15.0 EXECUTIVE SESSION/ADDITIONAL ITEMS**

On motion by Greg Rohrer, seconded by Lynnette Madsen, the Board voted to move into executive session. Invited to remain during the session were David Johnson, Charlie Spahr, Sue LaBute, Kevin Fox, Sanjay Mathur and Martha Mecartney.

**16.0**

[REDACTED]

**17.0 CERAMIC AND GLASS INDUSTRY FOUNDATION – APPROVAL OF TRUSTEE SLATE**

On motion by Dan Lease, seconded by Doreen Edwards, the Board voted unanimously to approve **Christine Heckle, Robert Mitchell, Jr., Norm Phelps, Leslie Power, and Todd Steyer**, as members of the Ceramic and Glass Foundation Board of Trustees for the Society term October 2017 to October 2020.

**18.0 COMMITTEE APPOINTMENTS**

On motion by Jay Singh, seconded by Dana Goski, the Board voted unanimously to approve **Evelyn De Liso** as a member of the **Coble Award Sub-committee** for the Society term October 2017 through October 2020 and **Edward Gorzkowski** as a member of the **Book Publishing Sub-committee** for the Society term October 2017 through October 2020.

**19.0 SOCIETY AWARDS**

On motion by Manoj Choudhary, seconded by Geoff Brennecka, the Board voted unanimously to approve **Xiang-Hua Zhang** as the 2018 Darshana and Arun Varshneya Frontiers of **Glass Technology Lecturer** and **Setsuhisa Tanabe** as the 2018 Darshana and Arun Varshneya Frontiers of **Glass Science Lecturer**.

**20.0 DISCONTINUE EXECUTIVE SESSION AND ADJOURNMENT**

On motion by Mike Alexander, seconded by Lynnette Madsen, the Board voted unanimously to adjourn the meeting at 4:00 p.m.

**BOARD OF DIRECTORS MEETINGS SCHEDULE (subject to change)**

**2018**

Sunday, January 21	Daytona Beach, Florida	All day	(ICACC)
Sunday, May 20	San Antonio, Texas	All day	(GOMD)
Saturday, October 13	Columbus, Ohio	All day	(MS&T)

**2019**

Saturday, January 26	Orlando, Florida	All day	(EAM)
Sunday, June 9	Boston, Massachusetts	All day	(ICG)
Saturday, September 28	Portland, Oregon	All day	(MS&T)

**2020**

Sunday, January 26	Daytona Beach, Florida	All day	(ICACC)
Spring/Summer TBD	TBD	All day	
Saturday, October 3	Pittsburgh, Pennsylvania	All day	(MS&T)

Please respond to:  
5 Oakura Lane  
Bedminster, NJ 07921

**DAVID W. JOHNSON, JR.**  
ACerS Board of Directors Parliamentarian

908-658-9766 FAX 908-658-9797  
email: David.Johnson@stevens.edu

September 16, 2017

To: The American Ceramic Society Board of Directors

**Subject: Parliamentarian Report**

This letter and the information following on proposed revisions to the Constitution serve as my report for the forthcoming Board meeting on October 7, 2017 in Pittsburgh, PA.

There are two minor changes to the Procedures Manual of the Constitution involving awards. Revisions to Procedures Manual require no advance notice but I list them here for your convenience.

The formation of the Manufacturing Division and the Education and Professional Development Council impacts two awards.

1. The John Marquis Award had been an award of the Whitewares and Materials Division. With the change of this division to the Manufacturing Division, a few changes have been proposed by the Manufacturing Division to reflect this new Division. These changes are shown below in the marked copy from the Constitution.
2. A representative of the Ceramic Education Council (CEC) has been a member of the Committee on the Robert L. Coble Award for Young Scholars in the past. Since the CEC has been disbanded and the functions are now managed by the Education and Professional Development (EPDC), it is appropriate that a representative of the EPDC be a member of the Committee on the Robert L. Coble Award for Young Scholars. Both Janet Callahan and Marissa Reigel, officers of the EPDC, recommend that the Board approve this change. The needed change is also shown below in the marked copy from the Constitution.

I look forward to seeing you in Pittsburgh.

Respectfully submitted,



David W. Johnson, Jr.  
ACerS Board of Directors Parliamentarian

## VI. SOCIETY FUNDS

### C. DESIGNATED AWARDS FUNDS

#### 4. MARQUIS, JOHN E., MEMORIAL (~~Whitewares and Materials~~ Manufacturing Division)

Qualification: "author or authors of the paper on research, engineering or plant practices relating to ~~Whitewares or Materials~~ manufacturing in ceramics and glass published in the prior calendar year in a publication of the SOCIETY, which is judged to be of greatest value to the members and to the industry.

Certificate, china plate and Honorarium

- a. The Committee on the John Marquis Award shall consist of three members, each member having a three-year term of office. The terms are staggered so that each year there is one outgoing member and one incoming member. The Committee member serving the third year of a three year term shall also serve as the Committee Chair. Appointments to the Committee are made by the Chair of the ~~Whitewares and Materials~~ Manufacturing Division.
- b. John Marquis Award shall be presented to the author or authors of the paper on research, engineering or plant practices relating to manufacturing in ceramics and glass ~~Whitewares or Materials~~ published in the prior calendar year in a publication of the SOCIETY, which is judged to be of greatest value to the members and to the industry. A purpose of the award shall be to encourage and stimulate the writing and publication of such papers in publications of the SOCIETY. All members of the SOCIETY shall be eligible for consideration for the award.
- c. The substance of the award shall be a certificate and china plate along with a check in an amount to be determined by the Division Executive Committee, the amount based on the annual income derived from the John Marquis Memorial Fund. Funds for the award shall be administered by the Executive Director of the SOCIETY.

## VII. SOCIETY AWARDS

### E. COBLE, ROBERT L. AWARD FOR YOUNG SCHOLARS (Rules Article RXIII.7.H.)

Qualification: an outstanding scientist who is conducting research in the field of ceramics in academia, industry or a government funded laboratory who would be 35 years or younger at the time the award is to be presented at the Annual Meeting Banquet.

Certificate and a glass commemorative piece

1. The Committee on the Robert L. Coble Award for Young Scholars shall be a defined standing committee composed of 5 members of the Society who shall represent an active or retired scholar from academia, one member active or retired in research from industry, one member active or retired in research from a Federally funded research laboratory, and one member from the ~~Ceramic Education~~ Education and Professional Development Council. One member shall be appointed each year by the Board of Directors of the SOCIETY upon the recommendation of the President for a term of five years. They shall not be eligible for immediate reappointment. The senior member shall serve as chair of the Committee each year.
2. The duty of the Committee is to annually select a winner of the award, and recommend approval by the Board of Directors.
3. The procedures for identifying candidates and selecting the awardee are:
  - a. The Award is to recognize an outstanding scientist who is conducting research in the field of ceramics in academia, industry or a government funded laboratory who would be 35 years or younger at the time the award is to be presented at the Annual Meeting Banquet.
  - b.
    - i. Nominees for the Award are to be solicited by publication notice for the Award at least eight months prior to a forthcoming Annual Meeting in the Bulletin of the American Ceramic Society, and by announcements at meetings of the American Ceramic Society.
    - ii. An individual or group may nominate one or more candidates who shall be members of the Society at the time of nomination.
    - iii. Nominations must be returned or postmarked not later than six months prior to a forthcoming Annual Meeting, to the Robert L. Coble Award Committee, c/o the American Ceramic Society.
    - iv. Selection of an awardee will be based on the nomination and accompanying evidence of scientific contributions, such as a list of publications, selected abstracts, receipt of other awards or recognition.
  - c.
    - i. Selection of the awardee shall be by ballot of the 5 committee members who shall score six points for their first choice, 5 for the second and so on for the top six nominees. A winner in the first ballot must have a total of 21 points. In the event of a tie or no nominee achieving the required 21 points on the first ballot, the chair shall submit the nominees receiving the 3 highest scores for a rebalot for the final judging. The nominee awarded the highest points is the awardee.

- ii. The unsuccessful nominees shall constitute an active list and shall be considered for 3 consecutive years, as long as they meet the age requirements. Updated information regarding the nominees is to be accepted for subsequent judging.
  - iii. The Committee shall report its recommendation to the Board of Directors for approval at five months prior to the forthcoming Annual Meeting.
  - iv. The Chair of the Committee shall notify the winning nominee of the selection.
- d. A glass commemorative piece appropriately labeled with the words 'The Robert L. Coble Award for Young Scholars', together with a certificate containing a specific citation, shall be presented to the recipient by the President of the Society during the next Annual Meeting Banquet.