



Sept. 7, 2017

## 2016/2017 Division & Class Report

Division/Class: Glass & Optical Materials Division

### Current Division/Class Officers:

Chair:	Edgar Zanotto (Federal University of Sao Carlos, Brazil)
Chair-Elect:	Pierre Lucas (University of Arizona)
Vice-chair:	Liping Huang (RPI)
Secretary:	Jincheng Du (University of North Texas)

### Incoming Division Officers:

Chair:	Pierre Lucas, Arizona
Chair-Elect:	Liping Huang, RPI
Vice-chair:	Jincheng Du, North Texas
Secretary:	John C. Mauro (Penn State)

Summary of Meetings and Activities Held/To Be Held (from Oct. 2016 through Oct. 2017):

#### MS&T 2016 (Salt Lake City, Utah):

GOMD Program Chair – Steve Martin (Washington State U.)  
Featured the Cooper Session and several general glass symposia.  
Cooper Lecture 2016 – G. Neville Greaves  
Cooper Scholar 2016 – Matthew Tuggle

#### Joint GOMD/Ceramic Society of Japan (CerSJ) International Symposium on Glass and Photonic Materials, November 2016 (Kyoto, Japan):

John Ballato co-chaired the symposium on behalf of GOMD

#### GOMD Annual Meeting, May 2017 (Waikoloa, Hawaii):

Program Chairs: S.K. Sundaram (Alfred) (GOMD Chair) and Dileep Singh (PACRIM Chair)

Participation (1359 presentations, 1011 attendees, of those, 180 are students); 45 countries represented.

Technical highlights included the Taka Komatsu and the Jacques Lucas honorary symposia.

Stookey Lecture of Discovery – Peter C. Schultz

George Morey Award 2016 – Kathleen Richardson

George Morey Award 2015 - Jianrong Qiu

Norbert Kreidl Award – Yingtian Yu

Darshana and Arun Varshneya Frontiers of Glass Science Lecture – Himanshu Jain

Darshana and Arun Varshneya Frontiers of Glass Technology Lecture – Leonid Glebov

#### MS&T 2017 (Pittsburgh, Pennsylvania):

GOMD Program Chairs: Steve Martin, Gang Chen

Distinguished Cooper Lecturer – Edgar Dutra Zanotto – Federal University of São Carlos, Brazil

Cooper Scholar – Yushu Hu - University of California Los Angeles  
Technical program. ~30 papers

Future Planned Meetings/Activities:

**MS&T 2017 (Pittsburgh):**

GOMD Program Chairs: Gang Chen, Steve Martin

**GOMD 2018, San Antonio –**

Program chair Jincheng Du

**MS&T 2018, Columbus, OH**

Program chairs Liping Huang and John Kieffer

New Initiatives/Opportunities:

-Glass research group videos – we managed to collect 11 short videos so far, which are now available for viewing at ACerS / GOMD website. Other ~20 groups have promised to submit their videos this year. The ACerS Board is willing to encourage other divisions to adopt the same strategy!

-The 2019 International Congress on Glass will be held in Boston. This triannual meeting of a very large, international glass organization, ICG, will encompass the 2019 GOMD annual meeting. Organization is being led by Richard Brow (Congress President) and John Mauro (Program Chair). Many GOMD members have already been included in the planning and technical content/themes of this meeting.

2019 is the **100<sup>th</sup> Anniversary of GOMD**, thus the push to host the 2019 ICG Congress. We will need to work closely with ACerS to celebrate this milestone.

Issues/Concerns:

Funding for the Morey award is now an issue after PPG sold their glass operation and has stepped away. This year we (GOMD) covered the Steuben glass vase to the 2015 Morey winner, Jianrong Qiu. The other vase awarded to the 2017 Morey winner, Kathleen Richardson was funded by Opti Grate (Leon Glebov). We will have to seek funds for the 2018 award.

Lack of funding for the 2017 Kreidl lunch lecture was also an issue. The division should discuss if they would like to continue with a lunch lecture, or lecture only.

Additional Items of Note:

\$2,370 in supplemental funds were used to cover the registration fees of 6 students at the 2017 GOMD- PACRIM in Hawaii. Another 8 students were covered by \$3,160 in GOMD funds and 4 students supported by \$1,600 from Mo-Sci (Ted Day).

\$1810 in Cooper funds were allocated to support the registration fee of the Distinguished Cooper

Lecturer and the Cooper Scholar talk winner at MS&T 2017. Cooper funds were also approved to host 4 Cooper lecturers at the ACerS awards banquet.

The \$1810 includes the \$500 Cooper Award honorarium.

Financial Statement: (Including year-end summary of expenditures from the Division's Funds)  
Attached

Submitted By: Edgar D. Zanotto, Sept. 8, 2017