

2020/2021 Division & Class Report to the ACerS Board of Directors

Division/Class: Bioceramics Division

Current Division/Class Officers: (complete as appropriate for your Division or Class)

Chair: Julian Jones
Chair-Elect: Ashutosh Goel
Vice-chair: Bikramjit Basu
Secretary: Kalpana Katti
Board of Directors Liaison: Dana Goski
PCSA Representative: Christos Softas

Incoming Division Officers: (complete as appropriate for your Division or Class)

Note: most Divisions change officers at the ACerS Annual Meeting in October (MS&T). If your Division changes officers at another time, please indicate when incoming officers will begin their terms: _____

Chair: Ashutosh Goel
Chair-Elect: Bikramjit Basu
Vice-chair: Kalpana Katti
Secretary: Annabel Braem
Treasurer: n/a
Trustee: n/a

Summary of Meetings and Activities Held/To Be Held (from Oct. 2020 through Oct. 2021):

Conferences primarily organized by other divisions which had biomaterials sessions and organizers from the Biomaterials Division included MS&T and ICACC. The ICG meeting was cancelled.

GOMD annual meeting was postponed.

A Division Awards session and a memorial symposium for Ted Day were both planned for MS&T. Due to the international travel ban and rises in COVID cases in Columbus area, we postponed both events, with the memorial symposium due to take place at GOMD.

Julian Jones scripted the video that contributed to 2022 being named the International Year of Glass

We successfully added 2 new division awards

We continue to work with an ASTM working group and the international commission on glass (ICG) on the definition and test method for term 'bioactive ceramic'

Summary of Awards Status

The Global Young Bioceramist Award (GYB) 2020 awardee: Awardee: Will Lepry – will attend MS&T 2022

The Larry L. Hench Lifetime Achievement Award 2021: Professor Bill Bonfield, Cambridge
JRJ will Record an acceptance speech for the ACerS website.

Bioceramics Young Scholar Award 2021: Awardee: Francesca Tallia, Imperial College London

Postpone MS&T talk to 2022

The Global Young Bioceramist Award (GYB) 2021, Awardee: Fei Zhang (Leuven)

Postpone MS&T invited talk to 2022

The Tadashi Kokubo Award 2021 Awardee:

Steve Jung (Mo-Sci) – will attend GOMD 2022

Future Planned Meetings/Activities (from Nov. 2021 – October 2022):

GOMD2022 will be a larger meeting than usual due to 2022 being the International Year of Glass (IYOG2022).

ICG will have an IYOG2022 kick off meeting in Berlin in early 2022.

Bioceramics Division Awardees for 2020 and 2021 will give invited talks at MS&T2022. In addition to the 2022 awardees, there should be a fantastic opportunity for a high quality session of presentation by division awardees. This could warrant a JACerS special issue.

New Initiatives/Opportunities:

Post pandemic, we need to reboot the Bio meetings

Bikramjit Basu has replaced Julian Jones as Division Representative on the Fellows Panel

We need to prepare the paperwork to nominate the leadership team members as Fellows

Increasing membership: We need to identify potential Fellows from outside of the current membership, encourage them to join so that they can be nominated as Fellows in due course.

A Division YouTube channel

Further integration with PCSA

Increasing the number of nominations for Division Awards. Members of the leadership team should promote the awards through their networks and ensure they nominate one candidate each for each award, ensuring balanced demographic of nominees.

What action has the Division taken to address diversity and inclusion (award and officer nominations, invited speakers, etc.)?

Our leadership team has a broad demographic.

The Chair ensured nominees for awards were from a balance of demographics and gender.

Action Items for ACerS Board Consideration at the October 16, 2021 meeting:

Issues/Concerns:

Number of members has stabilized, probably due to the lack of meetings during the pandemic.

Additional Items of Note:

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

Attached.

Submitted By: Julian Jones