

2023/2024 Division & Class Report to the ACerS Board of Directors

Division/Class: Bioceramics (BIO)

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

Chair: Kalpana Katti

Chair-Elect: **Annabel Braem**Vice-chair: **Hrishikesh Kamat**Secretary: **Ashutosh Dubey**

Secretary-Elect:

Board of Directors Liaison: **Sanjay Mathur** PCSA Representative: **Priya Kushram** YPN +1 Representative: **Sadaf Batool** D&I Subcommittee Representative:

Incoming Division Officers:

Division Officers who will start their terms at the ACerS Annual Meeting, October 2024 (MS&T):

Chair: Annabel Braem

Chair-Elect: **Hrishikesh Kamat** Vice-chair: **Ashutosh Dubey** Secretary: **Anamika Prasad**

Secretary-Elect:

Summary of Meetings and Activities Held/To Be Held (from Oct. 2023 through Oct. 2024):

Divisional activities

- YouTube video contest for students, January 2024
- Support for student divisional memberships
- Webinar "Women in Bioceramics", March 2024
- Specific session at MS&T 2024 for invited talks by divisional awardees, October 2024
 - o Bioceramics Young Scholar Award: Nicolas Somers, University of Liège, Belgium
 - Global Young Bioceramicist Award: /
 - o Larry L. Hench Lifetime Achievement Award: Aldo Boccaccini, Friedrich-Alexander Universität,

Germany

- o Tadashi Kukubo award: Qiang Fu, Corning Incorporated, USA
- Review of divisional awards regulations

International outreach activities

- 4th Global Ceramic Leadership Roundtable CerAP2024, IIT Roorkee, India, March 2024
- Students' Travel grants to attend MS&T 2024 conference, USA

Future Planned Meetings/Activities (from Nov. 2024– October 2025):

- YouTube video contest for students, January 2025
- Support for student divisional memberships
- Webinar "Women in Bioceramics", March, 2025
- Joint workshop with ECerS Bioceramics Network
- Bioceramics Industry Conclave, online, July 2025
- Representation at the Bioceramics session in Euromat 2025, Granada, Spain
- Students' travel grants to attend MS&T 2025 conference, USA
- Specific session at MS&T 2025 for invited talks by divisional awardees

New Initiatives/Opportunities:

- Representation of the Bioceramics division in the new ACerS Spring meeting 2026 initiative
- Award nominations remain valid for 3 years (given that career stage/age restrictions are met)

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

- With the Bioceramics division, we have organized a webinar on "Women in Bioceramics" with 4
 panelists at different career stages discussing their career choices and the trials and tribulations
 that led to their position of large contributions to (bioceramic) science.
- Our leadership team has equal participation of both genders and a broad demographic

Action Items for ACerS Board Consideration at the October 5, 2024 meeting:

Archive for award applications

Issues/Concerns:

- We need to promote our divisional awards (more nominations) widely in the Biomaterials community, through the networks of leadership team, as many active biomaterials researchers may not be current ACerS members.
- We need to enhance membership of our division across the globe

Additional Items of Note: /

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

Division Liaison will attach

Submitted By: Kalpana Katti, Chair