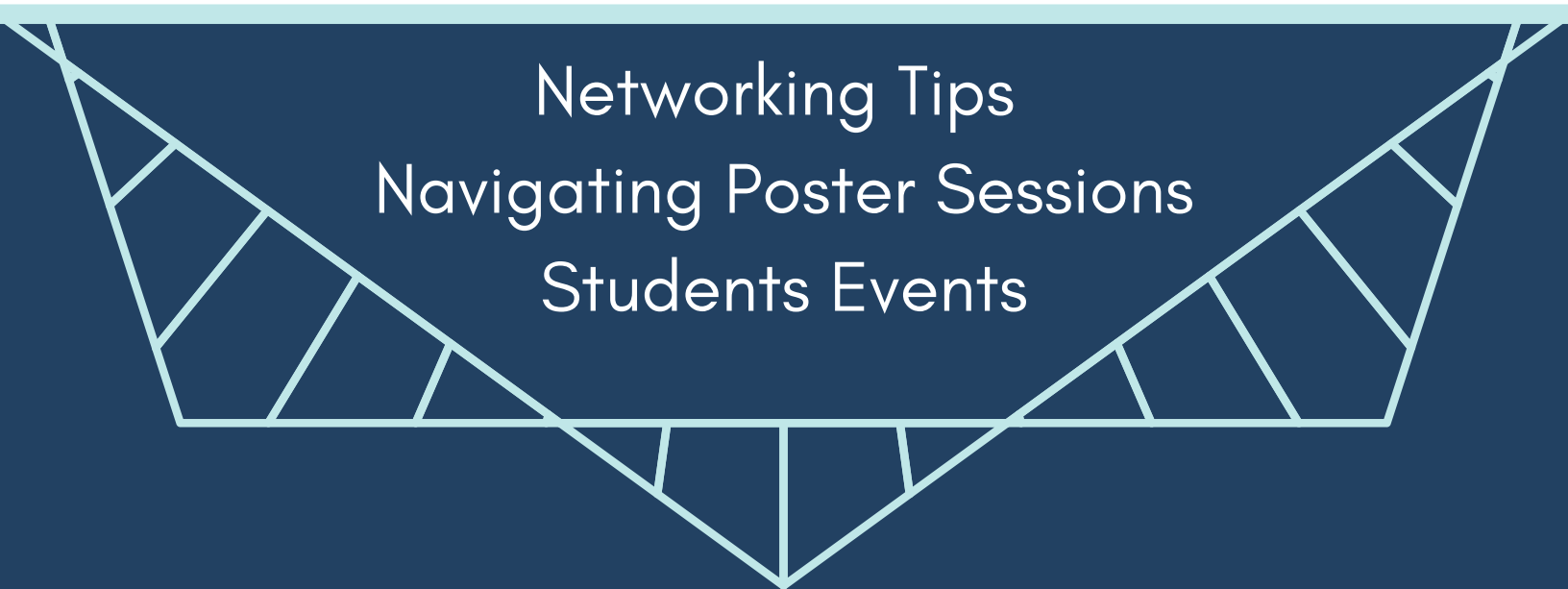


THE PCSA
STUDENT
CONFERENCE
GUIDE
GOMD 2023



Networking Tips
Navigating Poster Sessions
Students Events

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Browse the GOMD 2023 program via the Online Planner or Event Pilot mobile App

Online Program



<https://epro02.ativ.me/src/EventPilot/php/express/web/planner.php?id=MCARE2023>



Manage your schedule
Download the free app

Scan the QR code or enter the URL in your device browser to download





GOMD EVENTS

GOMD has an excellent set of networking and student-oriented events. Registration can be found at <https://ceramics.org/student-events-gomd23>

All times in Central Time (GMT-5)

Monday June 5

5:00 PM – 6:00 PM | **Journal Publishing Workshop**
Writing to be published, found, and read
Register online!

6:30 PM – 8:00 PM | **Student Poster Competition**

Tuesday June 6

5:45 PM – 6:45 PM | **Student & Young Professionals
Networking Career Panel**
Register online!

7:00 PM – 10:00 PM | **Conference Banquet**

ACerS President's Council of
Student Advisors (PCSA) presents

STUDENT & YOUNG PROFESSIONAL NETWORKING CAREER PANEL

Speakers:



**Madoka
Ono**

*Professor in Department
of Applied Physics
Tohoku University*



**Collin
Wilkinson**

*Assistant Professor
of Glass Science
Alfred University*



**Eileen
De Guire**

*Director of technical
content & communications
The American Ceramic
Society*



**Charmayne
Lonergan**

*Materials Scientist
Pacific Northwest
National Laboratory*

Tues. June 6th

5:45 p.m. to 6:45 p.m.

Hotel Monteleone; Queen Anne Ballroom

Light snacks provided

REGISTER NOW AT
[HTTPS://CERAMICS.ORG/STUDENT-EVENTS-GOMD23](https://ceramics.org/student-events-gomd23)



NETWORKING TIPS



Starting a conversation with a stranger can be daunting, but you can follow these steps to have a less awkward interaction.

Introduction

- Remember that the people at a conference are there to network in the first place, so approaching someone new is not that strange.
- Acknowledge the value of that person's time.
- Introduce yourself, your school, and who you work with.
- Specify a time limit when talking with someone new, this relieves pressure that the other person might feel in a new interaction.
Example: Can I talk to you for a few minutes before the next presentation?

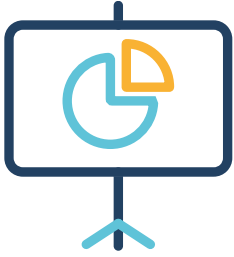
During the Conversation

- Be genuinely interested in what they have to say.
- Ask them questions that are different. Everyone is always asked "What do you research", instead you could ask them about their favorite talk.
- Don't be afraid to also talk about your work and your interests. This gives them opportunities to ask you questions or to find something that you have in common to talk about.

Exiting the Conversation

- Don't ask for their email or number to talk at a later time. Instead try asking if you can connect with them on LinkedIn. This provides a more casual and non-committal ending to the conversation. If they want to give more contact details, then they will do so, but it is ultimately their decision.

GENERAL CONFERENCE TIPS



Conferences can be overwhelming, especially for students. Here is some general advice for how to make the most out of your conference experience.

Go to the student events. Connecting with other students is the easiest way of expanding your network.

Don't try to go to every talk. Committing yourself to over 8+ hours of talks each day will quickly drain you especially if conferences are week-long events. It also makes it more difficult for you to want to network since you will be too exhausted. Take the provided coffee breaks and downtime to network.

HIGHLIGHTED GOMD TALKS

Not sure where to start? Below are a list of talks given by some notable speakers and award recipients.

All times in Central Time (GMT-5)

Tuesday June 6

8:00 AM - George W. Morey Award. "Even glass corrodes in contact with water"

Speaker: Dr. Stéphane Gin

12:00 PM - Norbert J. Kreidl Award. "Decoding the structural genome of silicate glasses"

Speaker: Dr. Qi Xhou

Wednesday June 7

8:00 AM - Varshneya Glass Science Lecture. "What the glass transition means to me"

Speaker: Prof. Lisa C. Klein

Thursday June 8

8:00 AM - Varshneya Glass Science Lecture. "Reducing carbon footprint of glass melting: Technology innovations, present status, and strategies for the future"

Speaker: Dr. Manoj Choudhary

WAYS TO GET INVOLVED WITH ACERS

Another great way of networking is by getting involved in organizations. Don't be afraid to reach out to them.

Apply to be part of the PCSA.

Participate in PCSA student competitions.

*Creativity Competition submissions open June 12 - August 18, 2023

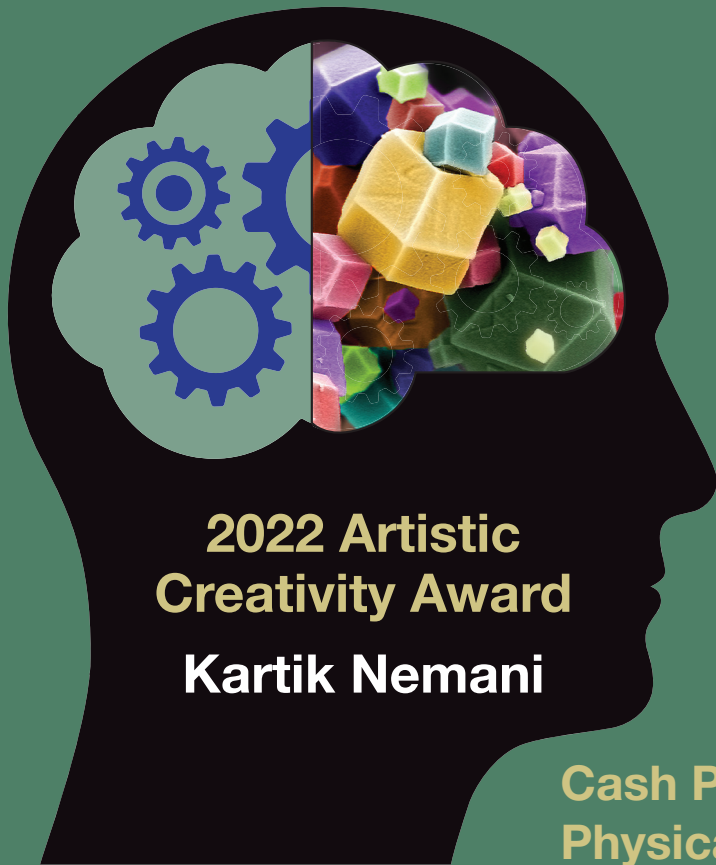
Join an ACerS chapter.

Join the Global Graduate Research Network (GGRN).

If you have questions, talk to any of the ACerS staff or PCSA members.

7th Annual ACerS PCSA

CREATIVITY COMPETITION



**2022 Artistic
Creativity Award**
Kartik Nemani

ceramics.org/pcsacreative

Get your creative juices flowing!

Possible creativity piece:

- Glassblowing • Stained glass
- Pottery • Ceramic and glass 3D printing • Artistic painting of a ceramic-related image • Microscope and SEM images • Other glass or ceramic related forms of art

Cash Prizes for three categories!
Physical awards presented at MS&T23!

Submissions will be evaluated based upon the following categories:

- **Scientific Creativity**, a technically difficult characterization or processing technique in a visual format
- **Artistic Creativity**, a unique ceramic or glass inspired artistic piece
- **Viewer's Choice**, The PCSA's social media audience will choose the awardee for this category

For more information and how to enter, visit ceramics.org/pcsacreative

Submissions Open:
June 1 – August 1, 2023

Contact PCSA Programming Committee
Delegate Clark Luckhardt at
cal7cg@virginia.edu for questions.



Awards sponsored by:

CERAMIC AND GLASS INDUSTRY
FOUNDATION



President's Council of Student Advisors

Graduate and Undergraduate Students are encouraged to **APPLY!**

The ACerS President's Council of Student Advisors (PCSA)
Accepts a New Class of Leaders Every Year
Applications Open in January

The 2022-2023 class of delegates consists of 45 students from 28 universities, representing 8 countries.

WHAT IS PCSA?

The President's Council of Student Advisors (PCSA) is the student-led organization of The American Ceramic Society (ACerS) composed of ceramic and glass-focused students from around the world.

"PCSA prepared me for leadership roles not only in ACerS but my career as well"



-Lisa Rueschhoff

Materials Research Engineer, AFRL

2014-2017: Recruitment chair, PCSA council chair



"My involvement in PCSA really sets me apart from my peers"

-Jessica Rimsza

Staff member, Sandia National Laboratory

2013-2016: Programming chair, PCSA council chair

"My role at PCSA expanded my network and got me where I am today"



-Ashley Hilmas

Research Materials Engineer, AFRL

2016-2019 Finance chair, PCSA council chair

WHAT ARE THE GOALS OF PCSA?

- Coordinate student-focused ceramic and glass programming.
- Develop and implement educational activities.
- Facilitate industry-student relations.
- Help actively engage students as leaders in the ceramic and glass materials community.

WHAT DOES IT TAKE TO BE A PCSA DELEGATE?

- A strong interest in ceramics/glass
- Leadership qualities
- Reliability and strong drive



PCSA delegates along with Elizabeth Dickey, 2021-2022 ACerS President (center) at the 2022 PCSA Annual Business Meeting



For more information and to apply, please visit:

ceramics.org/applypcsa

PCSA

Committees & Leadership Opportunities

New and returning delegates gather in the Fall on the weekend prior to MS&T, for the PCSA annual business meeting. All delegates choose a committee to serve on and have the opportunity to take leadership roles within the PCSA.

Delegates establish new goals for the upcoming year, discuss committee plans, and reassess progress made over the previous year. Committees meet virtually throughout the year to accomplish their goals.

PCSA LEADERSHIP ROLES

PCSA Council Chair and Vice Chair

The PCSA Council Chair and Vice Chair oversee the delegation, run the Annual Business Meeting, and serve as liaisons between PCSA and ACerS.

PCSA Committee Chair

Each PCSA committee has a Chair who is responsible for organizing committee meetings, delegating tasks to committee members, and coordinating with the other Chairs.

PCSA Divisional Delegates

PCSA Divisional Delegates attend division meetings for an ACerS division and serve as liaisons for PCSA, engaging delegates with leaders in their field.

Other leadership roles include liaisons to groups outside of PCSA and project based task force groups.



PCSA delegates collaborate at the 2022 PCSA Annual Business Meeting

PCSA COMMITTEES

Communications

- Manages social media accounts and helps advertise PCSA events
- Organizes the Day in the Life series on the PCSA social media and the Deciphering the Discipline column for the *ACerS Bulletin* monthly publication

Professional Development

- Creates networking opportunities
- Hosts webinar series and conference symposiums

Education

- Implements outreach activities, expanding awareness of ceramics and glass fields
- Develops and offers educational tools to K-12 classrooms, such as the ACerS Materials Science Kits

Conference Programming and Competitions

- Organizes the Student Tour at MS&T
- Plans Shot Glass competition at ICCAC, Humanitarian Pitch competition, and various virtual competitions

Recruitment and Retention

- Expands the PCSA network of contacts
- Manages application process for new and returning delegates



facebook.com/ACerSPCSA



linkedin.com/groups/5053371



twitter.com/acerspcsa



instagram.com/acerspcsa



tiktok.com/@acerspcsa

Shot Glass Competition entries at ICACC

