

2025 SIAG/GD

SIAM Activity Group on Geometric Design

Tuesday, July 29th 7:30p EDT
Room 521ABC, Montréal Convention Centre

2025 SIAG/GD BUSINESS MEETING

SIAG/GD Officers

Chair:

Yongjie Jessica Zhang, Carnegie Mellon Univ, USA

*

Vice Chair:

Carolina Beccari, University of Bologna, Italy

*

Program Director:

Emil Zagar, University of Ljubljana, Slovenia

*

Secretary:

Jeffrey Poskin, Boeing, USA

SIAG/GD Announcements

- SIAM Engage
 - <https://engage.siam.org/communities/siag-gd-home?CommunityKey=b382c76e-5fdb-45dd-b71e-1b8bfd7e906a>
 - SIAG/GD websites:
 - <https://www.siam.org/get-involved/connect-with-a-community/activity-groups/geometric-design/>
- SIAM News: Story Ideas
- SIAG/GD Leadership Suggestion Form:
 - <https://www.siam.org/forms/siam-activity-group-leadership-form>

Annual Meeting 2025

Organizing Committee Co-Chairs

Sue Ann Campbell, University of Waterloo, Canada
Arvind K. Saibaba, North Carolina State University, U.S.

Organizing Committee

Hartwig Anzt, University of Tennessee, U.S.
Andrea Bertozzi, University of California, Los Angeles, U.S.
Jose Carrillo, University of Oxford, U.K.
Marco Cuturi, ENSAE / CREST, France
Jesus De Loera, University of California, Davis, U.S.
Birgit Jacob, Bergische Universität Wuppertal, Germany
Apoorva Khare, Indian Institute of Science, India
Amanda Laubmeier, Texas Tech University, U.S.
Rebecca Morrison, University of Colorado, Boulder, U.S.
Jorg Peters, University of Florida, U.S.
Fred Roosta, University of Queensland, Australia
Carola-Bibiane Schönlieb, University of Cambridge, U.K.
Bora Uçar, CNRS and ENS Lyon, France
Jianhong Wu, York University, Canada

Gene Golub SIAM Summer School (G2S3)

Frontiers in multi-dimensional pattern formation

August 4th - 15th, 2025

Concordia University, Montreal, Quebec, CA

This summer school will study the current frontiers of research in the mathematical study of patterns, with a particular emphasis on the study of patterns in multiple space dimensions. Planned courses will highlight the important aspects of the known theory (mainly focusing on developments in the past 20 years), while providing a springboard for students to begin work in the frontiers of the field.



SIAM will be accepting proposals for the 2027 school in the fall

For more information visit: [https://www.siam.org/students-education/programs-initiatives/gene-golub-siam-](https://www.siam.org/students-education/programs-initiatives/gene-golub-siam-summer-school)

summer-school

Join SIAM Today!

Benefits of SIAM Membership Include.....

- *SIAM Review* (Print & Electronic)
- *SIAM News* (Print)
- 30% Off SIAM Books
- \$15 / Activity Group Membership
- 20% - 30% Off Registrations
- 80% Off Journals (up to 4)
- 95% Off e-Access to Journals
- Spouse may join as Associate Member
- *SIAM Unwrapped*
- Vote in SIAM Elections
- Eligible to Hold Office
- Eligible for Committee Appointments
- Nominate SIAM Fellows
- Be Nominated as a SIAM Fellow
- Eligible for Group Insurance
- Nominate 2 Students for Free Membership
- Qualifying Student Members can join 2 SIAGs for free!
- SIAG membership FREE for one year

Already a member?

Nominate student members!

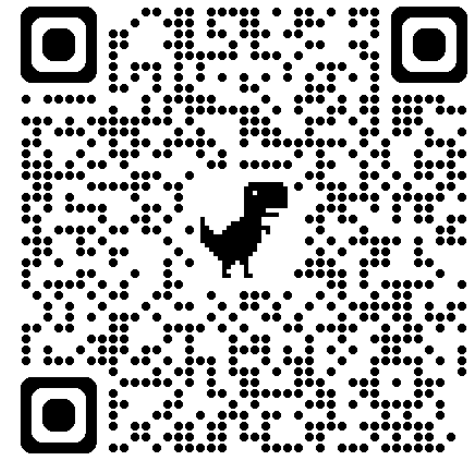
SIAM nonstudent members in good standing can nominate up to **two students per year** for **free membership** in SIAM.



SIAM student members can join **two activity groups** for free, **publish** in *SIAM Undergraduate Research Online* (SIURO), get **career advice** in *SIAM News*, win **student prizes** to award excellence, attend **career workshops** such as resume building sessions, and apply for student **travel awards** to SIAM conferences.

To nominate students, scan the QR code or visit:

<https://www.siam.org/membership/nominate-a-student-for-complimentary-siam-membership/>



SIAM Journals



SIAM's 19 journals are all available for download on SIAM's virtual library, epubs.siam.org. SIAM's virtual library is the definitive source for the final, peer-reviewed version of every published article, so be sure to utilize it!

The *SIAM Journal on Life Sciences (SIALS)* is currently seeking submissions for its inaugural issue!



SIAG/GD Early Career Prize – May 1, 2026

<https://www.siam.org/programs-initiatives/prizes-awards/activity-group-prizes/siam-activity-group-on-geometric-design-early-career-prize/>

The [SIAM Activity Group on Geometric Design](#) Early Career Prize (SIAG/GD Early Career Prize) is awarded **every two years** to an early career researcher who has made outstanding, influential, and potentially long-lasting contributions **within five years of receiving the Ph.D. or equivalent degree** as of January 1 of the award year. At least one of the papers containing this work must be published in English in a peer-reviewed journal or conference proceedings.

2025 Winner:
Oded Stein, USC



Required Materials

- Nominator's letter of recommendation for candidate
- Candidate's CV
- Bibliographic citation for candidate's key paper
- Two or three letters of support from experts in the field

2025 Prize Selection Committee

Chair

Helmut Pottmann, *TECHNISCHE UNIVERSITAET WIEN*

Members

Daniel E Gonsor, *THE BOEING COMPANY*

Weiyin Ma, *CITY UNIVERSITY OF HONG KONG*

Mike Neamtu, *VANDERBILT UNIVERSITY*

Bonita Saunders, *NIST - NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY*

SIAM GD 2027

Geometry Summit (GD, SPM, GMP, SMI, SGP)

SINGAPORE

JULY 5-9, 2027

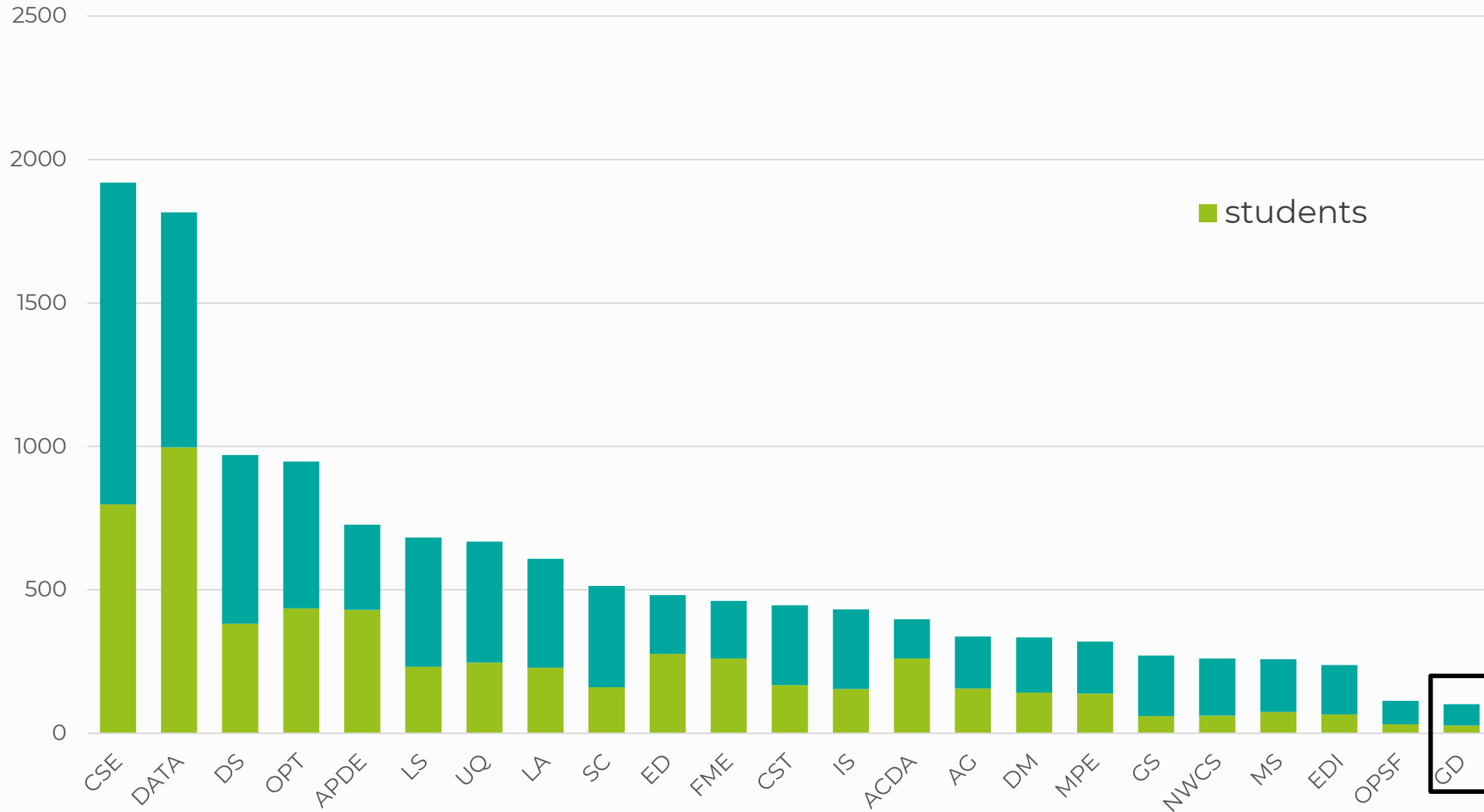
CO-CHAIRS: JESSICA ZHANG, EMIL ZAGAR

PROGRAM COMMITTEE - TBD

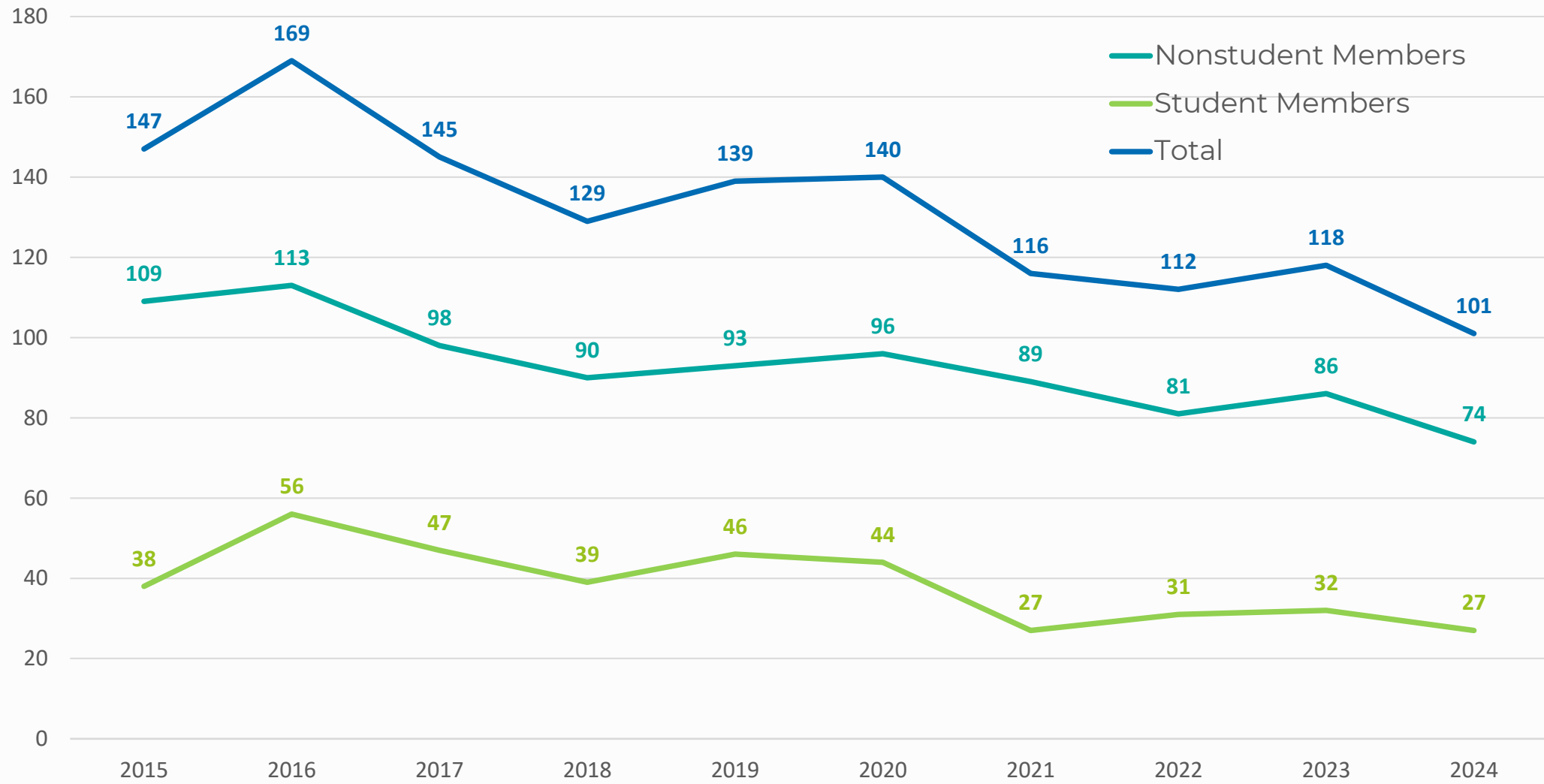
2025 SIAG/GD

Membership Report
data as of 12/31/2024

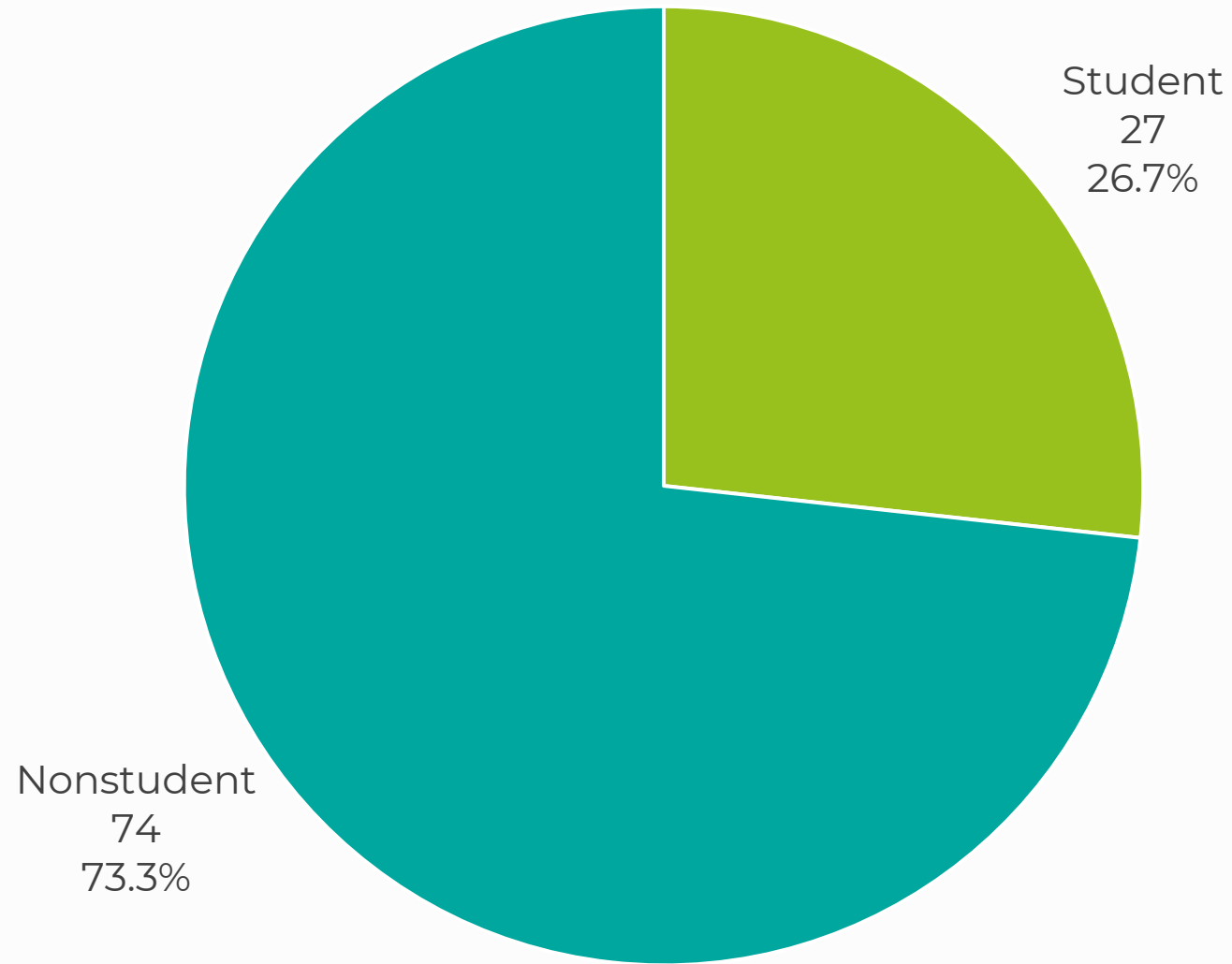
SIAG/GD Overall Membership



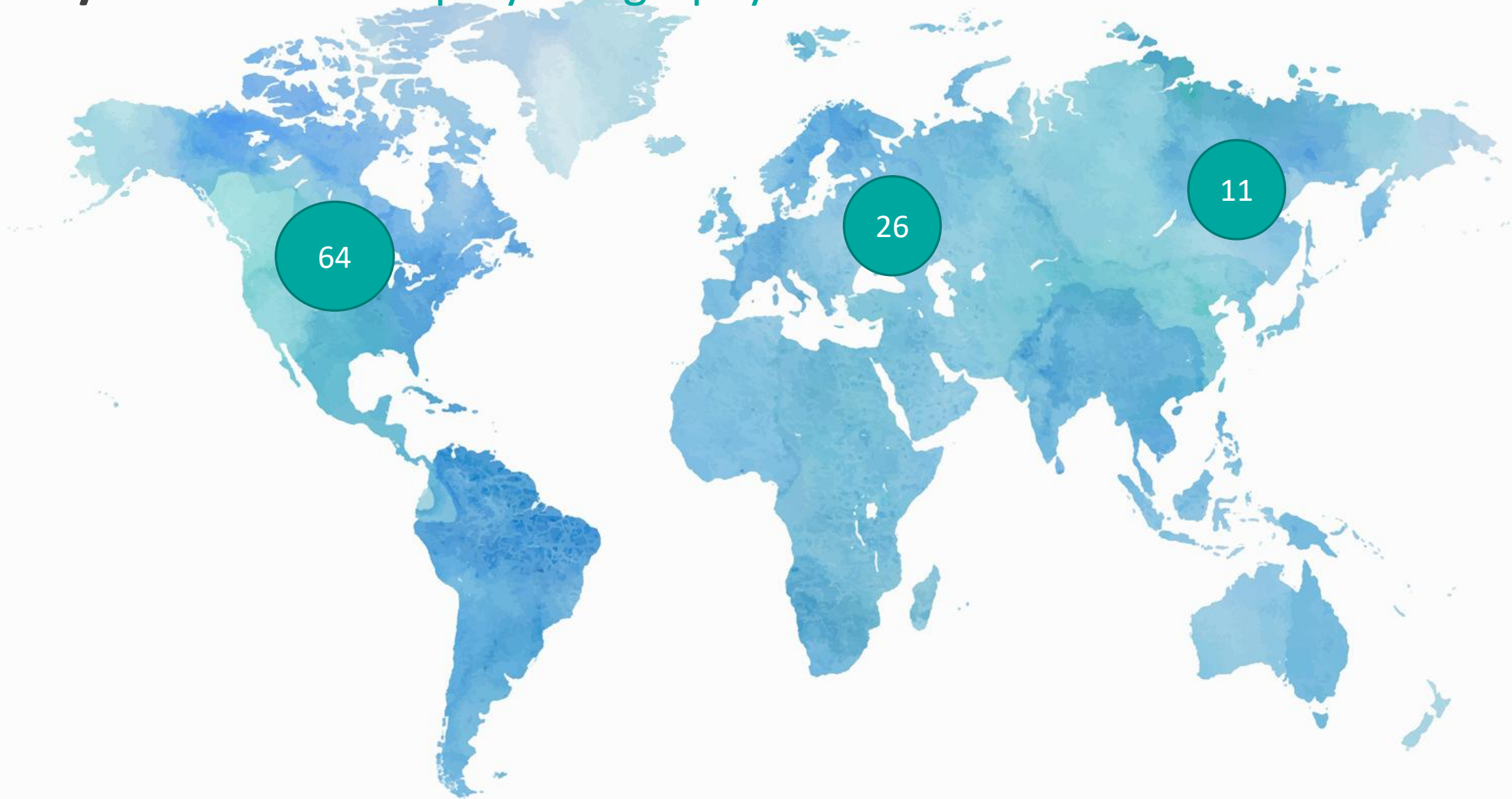
SIAG/GD Membership Demographics



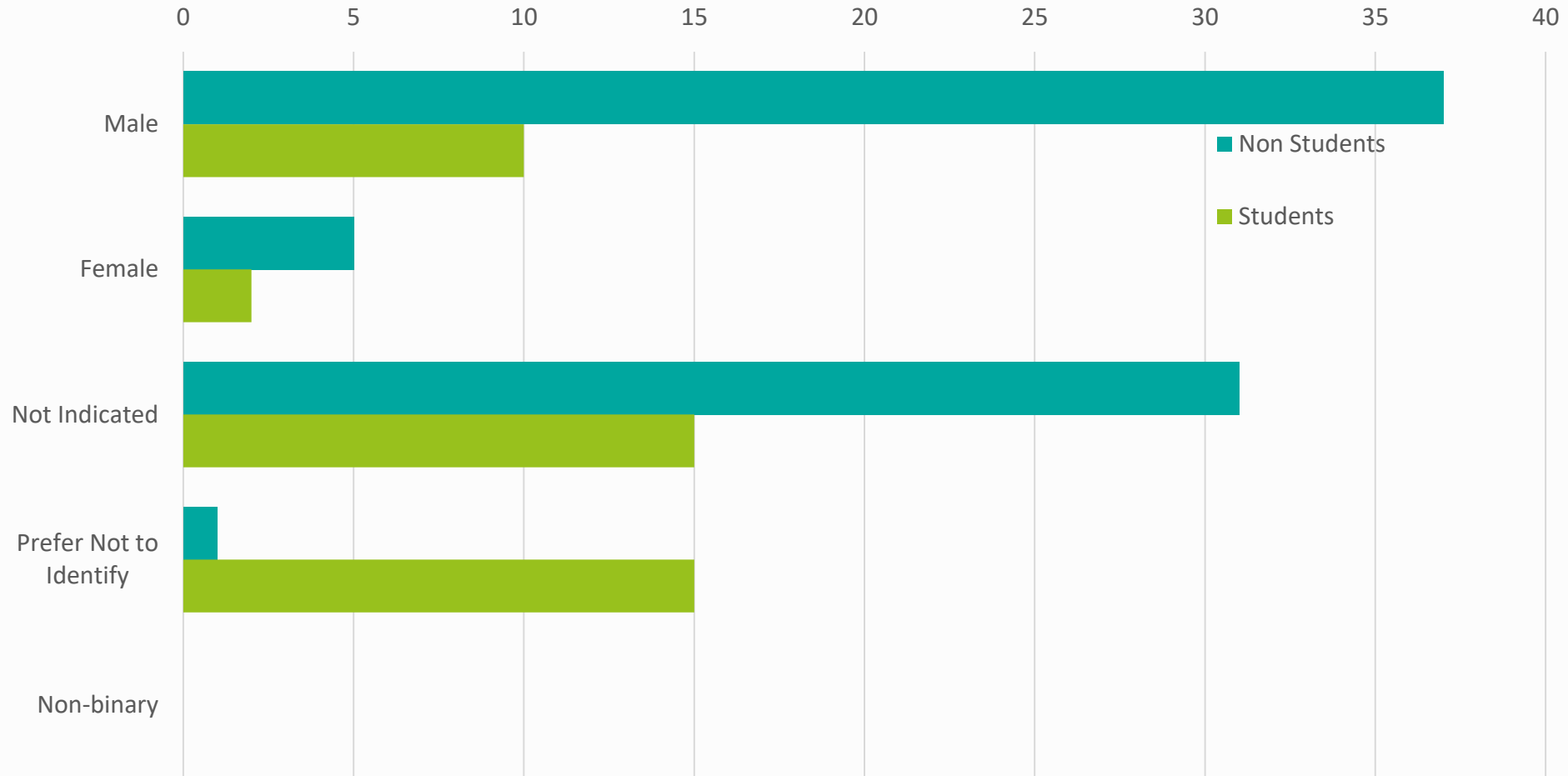
SIAG/GD Membership Demographics



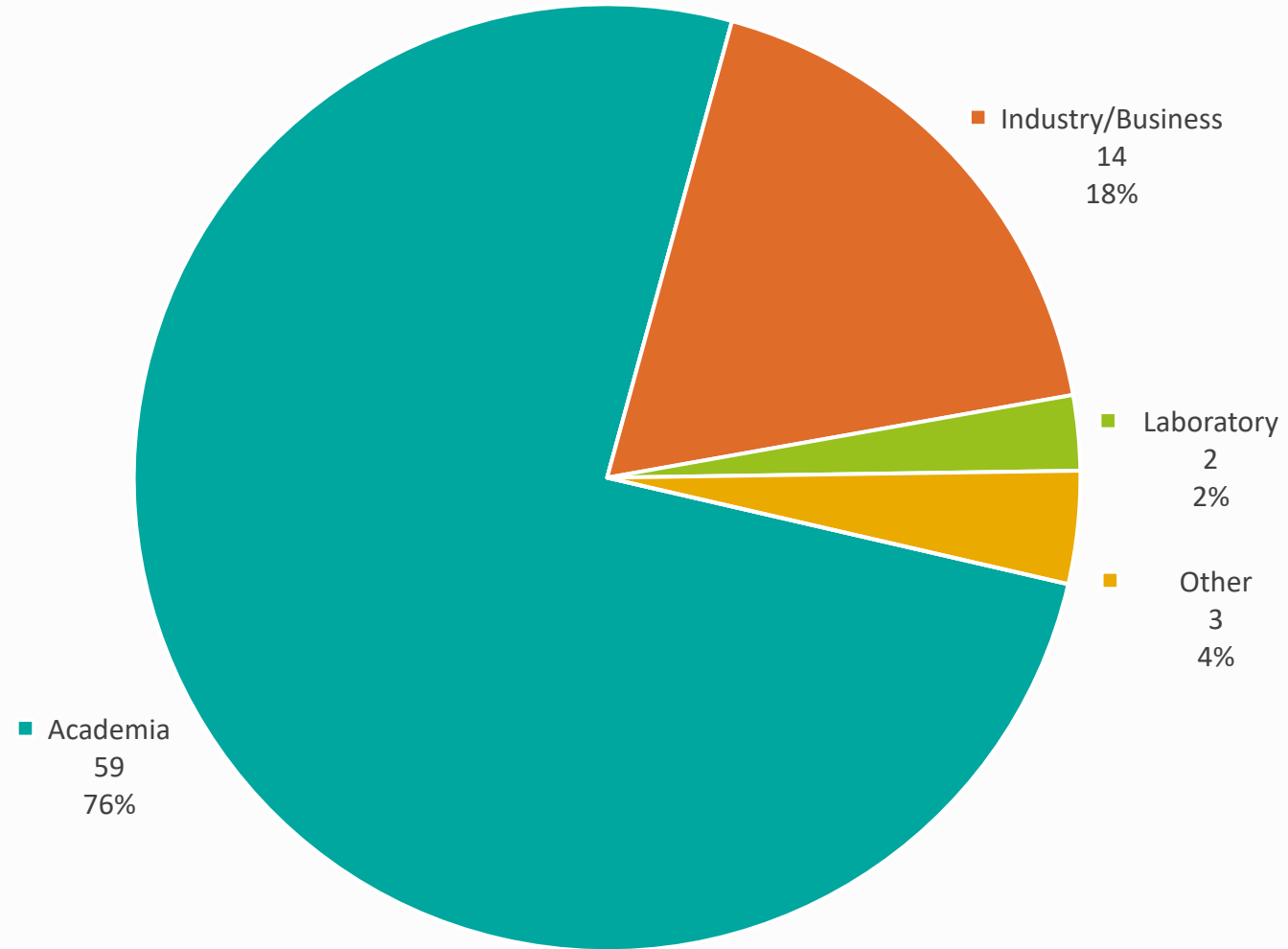
SIAG/GD Membership by Geography



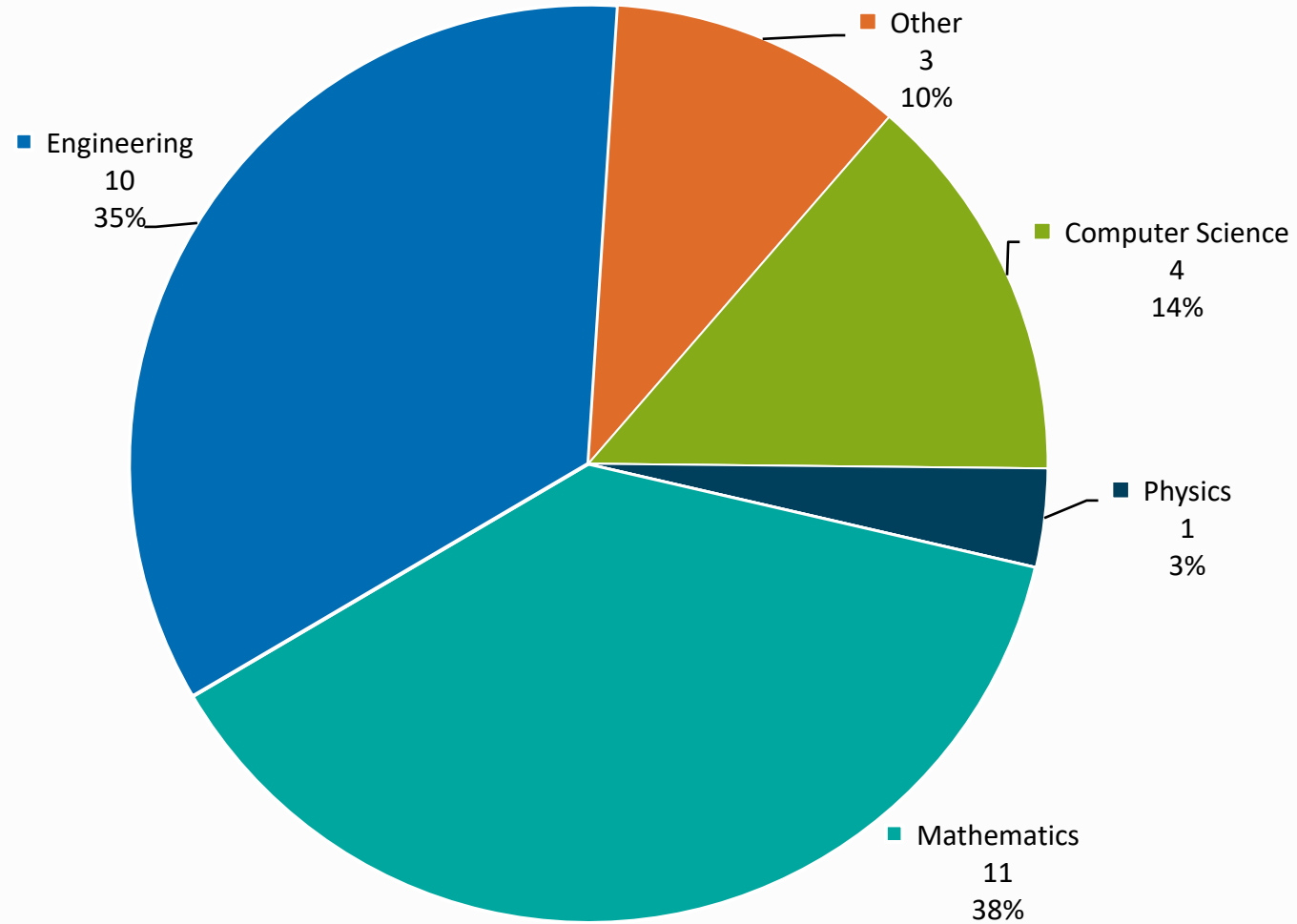
SIAG/GD Membership by Gender



SIAG/GD Membership by Employer Type



SIAG/GD Membership by Department Type



Other Business

Contacts

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Secretary Jeff Poskin
jeffrey.poskin@boeing.com