

2026 SIAG/OPT

SIAM Conference on Optimization

Optimization Business Meeting

Wednesday, June 3rd, 1:00-1:50pm BST

University of Edinburgh
McEwan Hall, McEwan Hall Auditorium
Edinburgh, Scotland

2026 SIAG/OPT BUSINESS MEETING

SIAG on Optimization Officers

Chair:

Michael Ulbrich

*

Vice Chair:

Frank Edward Curtis

*

Program Director:

Giacomo Nannicini

*

Secretary:

Ana Luisa Custodio

SIAG on Optimization Thank you to all 2023-2025 Officers

Chair:

Luis Nunes Vicente

*

Vice Chair:

Coralia Cartis

*

Program Director:

Gabriele Eichfelder

*

Secretary:

Juliane Mueller

SIAG on Optimization Communications

- SIAM Engage:
 - <https://engage.siam.org/communities/siag-opt-home?CommunityKey=99708ec8-56ff-4a38-b638-918646d1b321>
- SIAG/OPT websites:
 - <https://www.siam.org/get-involved/connect-with-a-community/activity-groups/optimization/>
 - <https://siagoptimization.github.io/>
- SIAG/OPT Views & News (Editors: Jan Kronqvist, Matt Menickelly)
- SIAM News (Matt Menickelly is our liaison) - Story Ideas?
- SIAM Blogs
- SIAG/OPT Leadership Suggestion Form:
 - <https://www.siam.org/get-involved/connect-with-a-community/activity-groups/activity-group-leadership-suggestion/>

SIAG on Optimization Fellows

Class of 2025

Amir Beck

Matthias Heinkenschloss

Lior Horesh

Youssef Marzouk

Katya Scheinberg

Andrea Walther

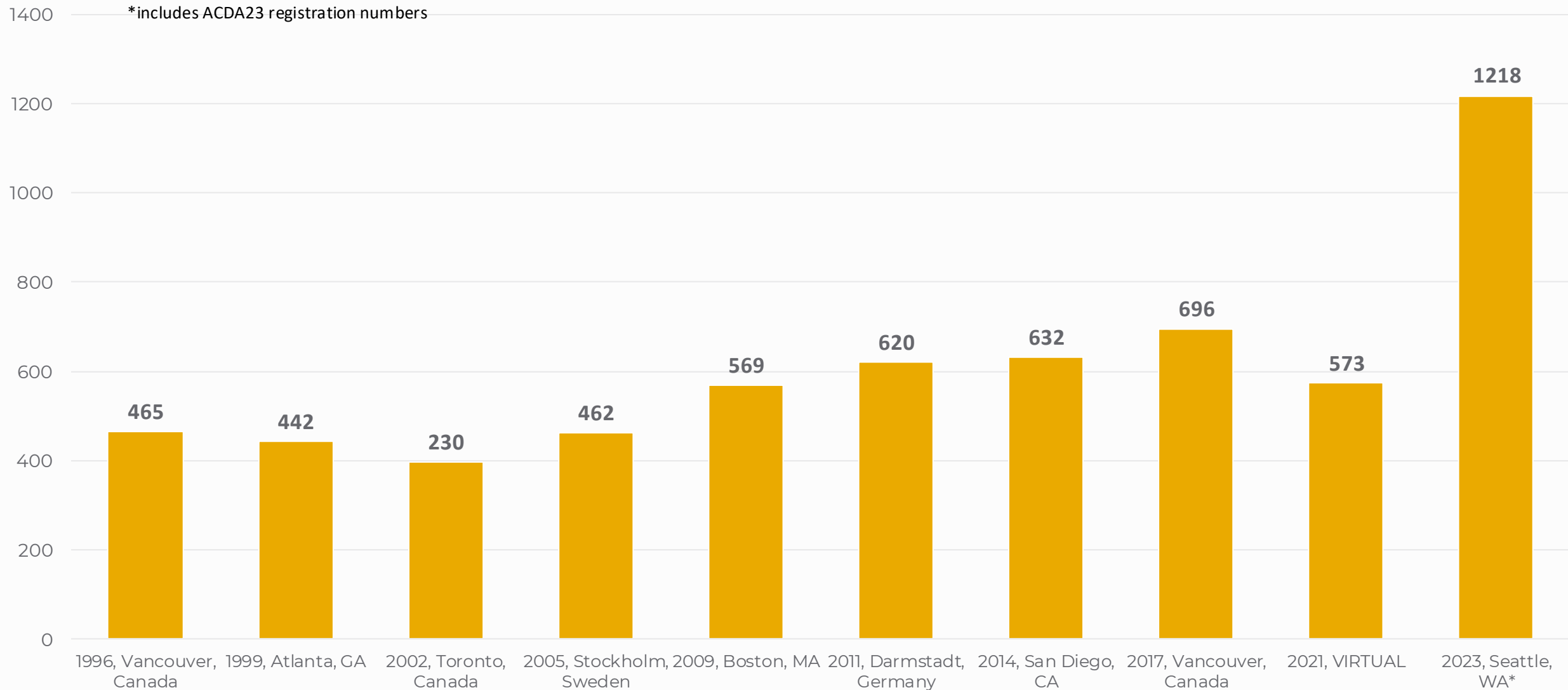
Stefan Wild

Class of 2026

Sebastian Jaimungal

Wotao Yin

SIAG on Optimization Conference History



SIAG on Optimization Conference 2026

Organizing Committee Co-Chairs

Miguel Anjos, University of Edinburgh, United Kingdom
Gabriele Eichfelder, Technische Universität Ilmenau, Germany
Luis Nunes Vicente, Lehigh University, U.S.



Organizing Committee

Heinz Bauschke, University of British Columbia, Canada
Ana Luisa Custodio, New University of Lisbon, Portugal
Santanu Subhas Dey, Georgia Institute of Technology, U.S.
Susan R. Hunter, Purdue University, U.S.
Monique Laurent, CWI and Tilburg University, Netherlands
Laura Palagi, Sapienza Università di Roma, Italy
Andrea Raith, University of Auckland, New Zealand
Chen Xiaojun, The Hong Kong Polytechnic University, Hong Kong
Wotao Yin, Alibaba Group US/DAMO Academy, U.S.
Alain B. Zemkoho, University of Southampton, U.K.

SIAG/OPT Conference 2026

SIAG/OPT Early Career Prize

Seminal Contributions Both in Optimization and in Other Fields Through Optimization

Thursday, June 4th, 1:45 PM - 2:15 PM

Room: McEwan Hall, McEwan Hall Auditorium

Jason Altschuler

University of Pennsylvania, U.S.

Selection Committee: Nicolas Boumal (Chair), Hande Benson, Lior Horesh, Aida Khajavirad, Alain Zemkoho

SIAG on Optimization Conference 2026

SIAG/OPT Best Paper Prize

Benign Landscapes of Low-Dimensional Relaxations for Orthogonal Synchronization on General Graphs

Thursday, June 4th, 2:15 PM - 2:45 PM
Room: McEwan Hall, McEwan Hall Auditorium

Andrew D. McRae

CERMICS, École Nationale des Ponts et Chaussées, France

Nicolas Boumal

École Polytechnique Fédérale de Lausanne, Switzerland

Selection Committee: Coralia Cartis (Chair), Amitabh Basu, Amir Beck, Russell Luke, Kim-Chuan Toh

SIAG on Optimization Conference 2026

SIAG/OPT Test of Time Award Lecture

Ipopt, a Nonlinear Optimization Solver

Friday, June 5th, 8:00 AM - 8:30 AM
Room: McEwan Hall, McEwan Hall Auditorium

Andreas Waechter

Gurobi Optimization, U.S.

Lorenz Biegler

Carnegie Mellon University, U.S.

Selection Committee: Kurt Anstreicher (Chair), Jerome Bolte, Michael Hintermueller, Jeff Linderoth, Cynthia Phillips

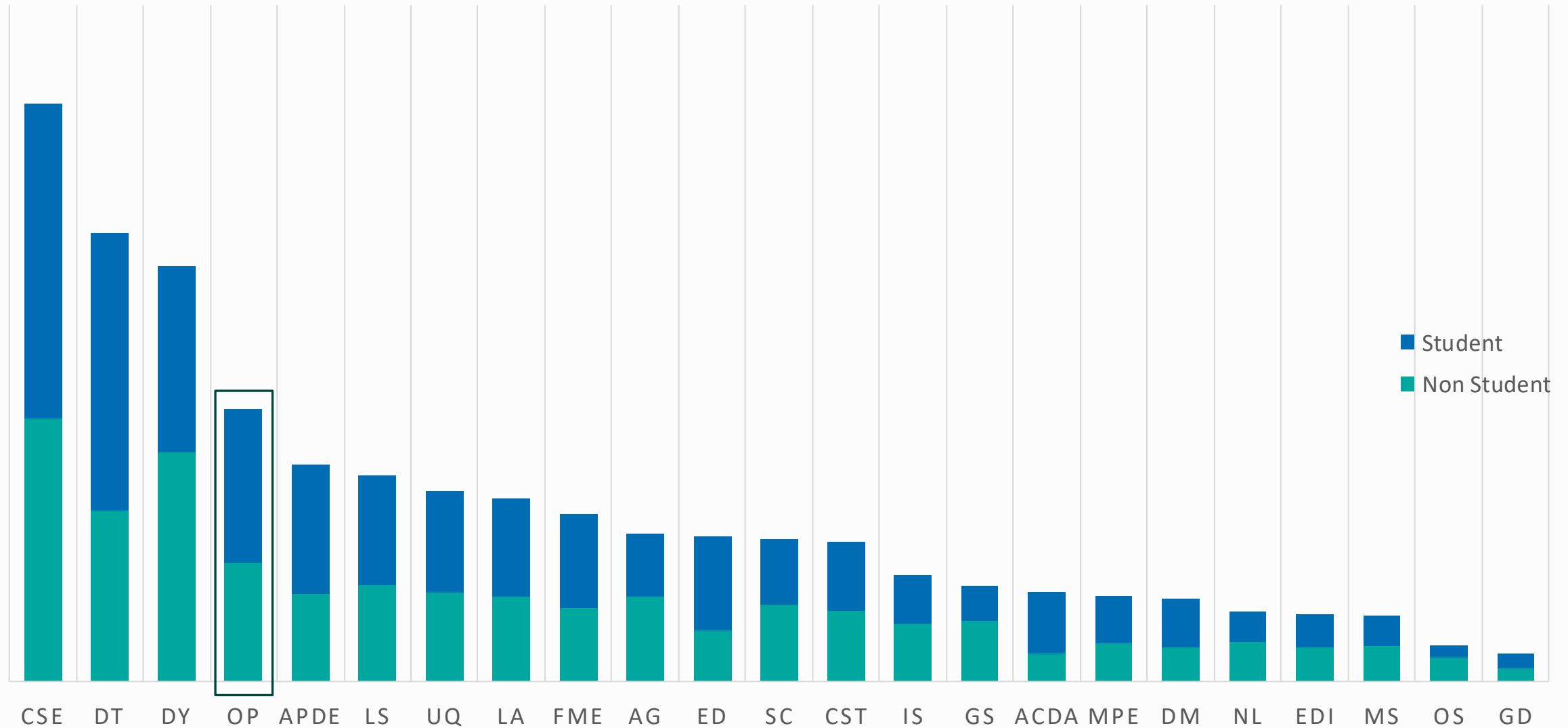
2026 SIAG/OPT

Membership Report

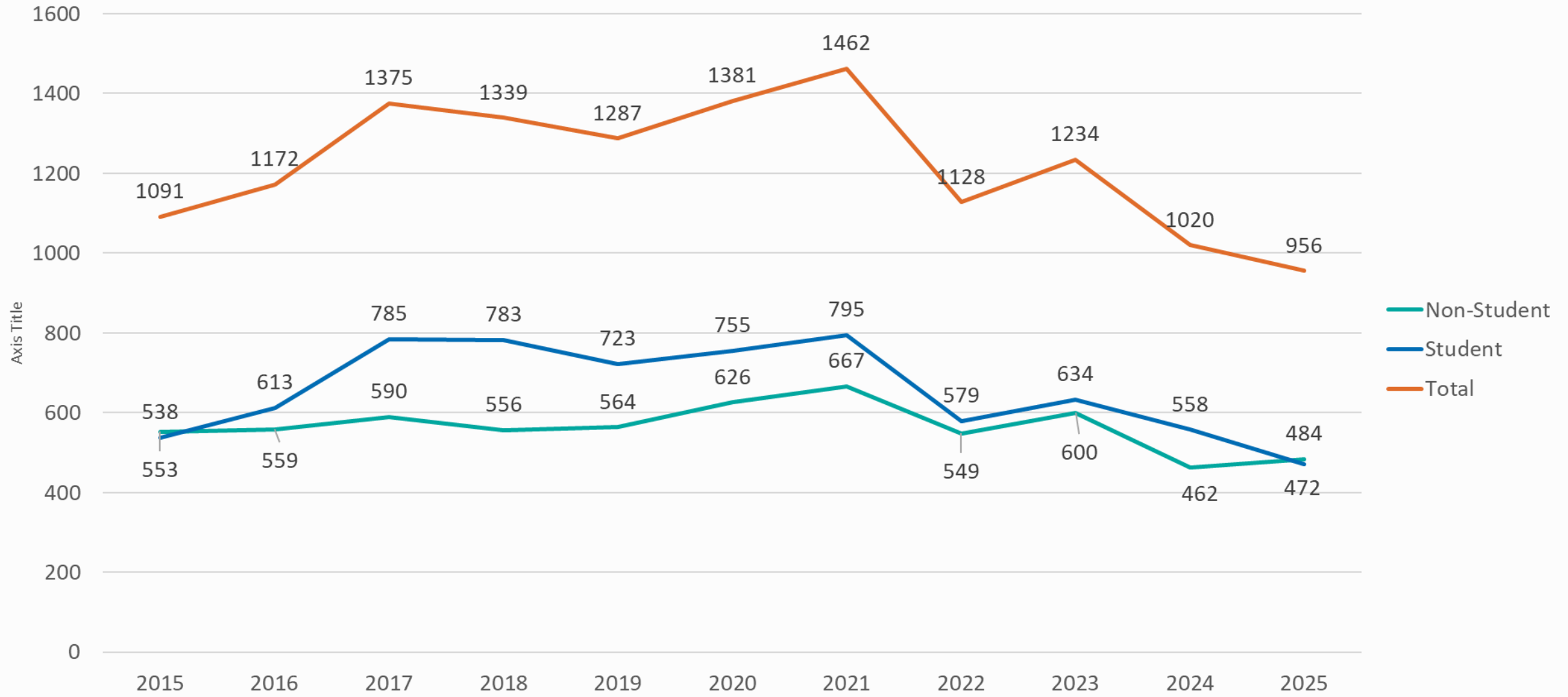
(data as of December 31, 2025)

2026 SIAG/OPT BUSINESS MEETING

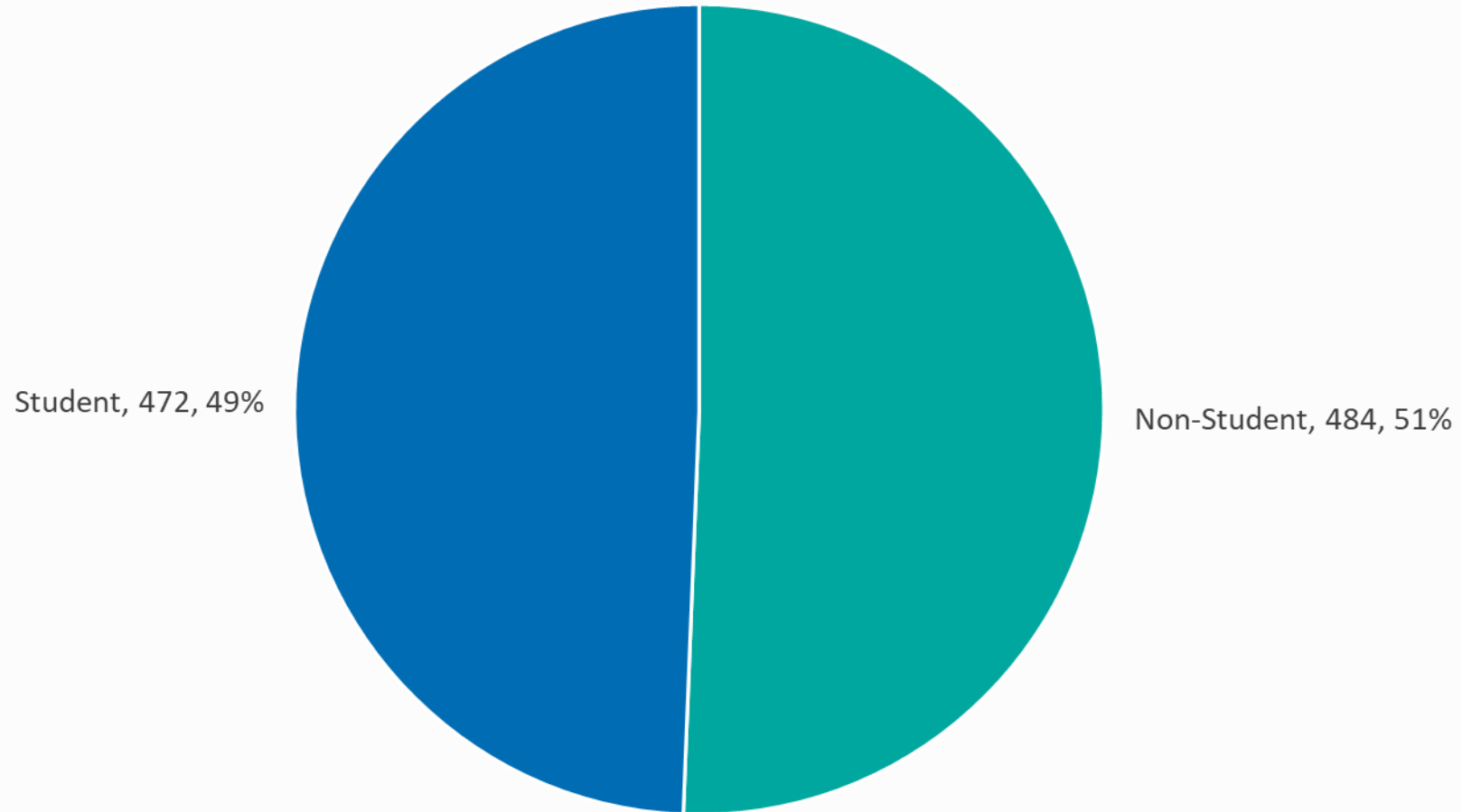
SIAG/OPT Overall Membership



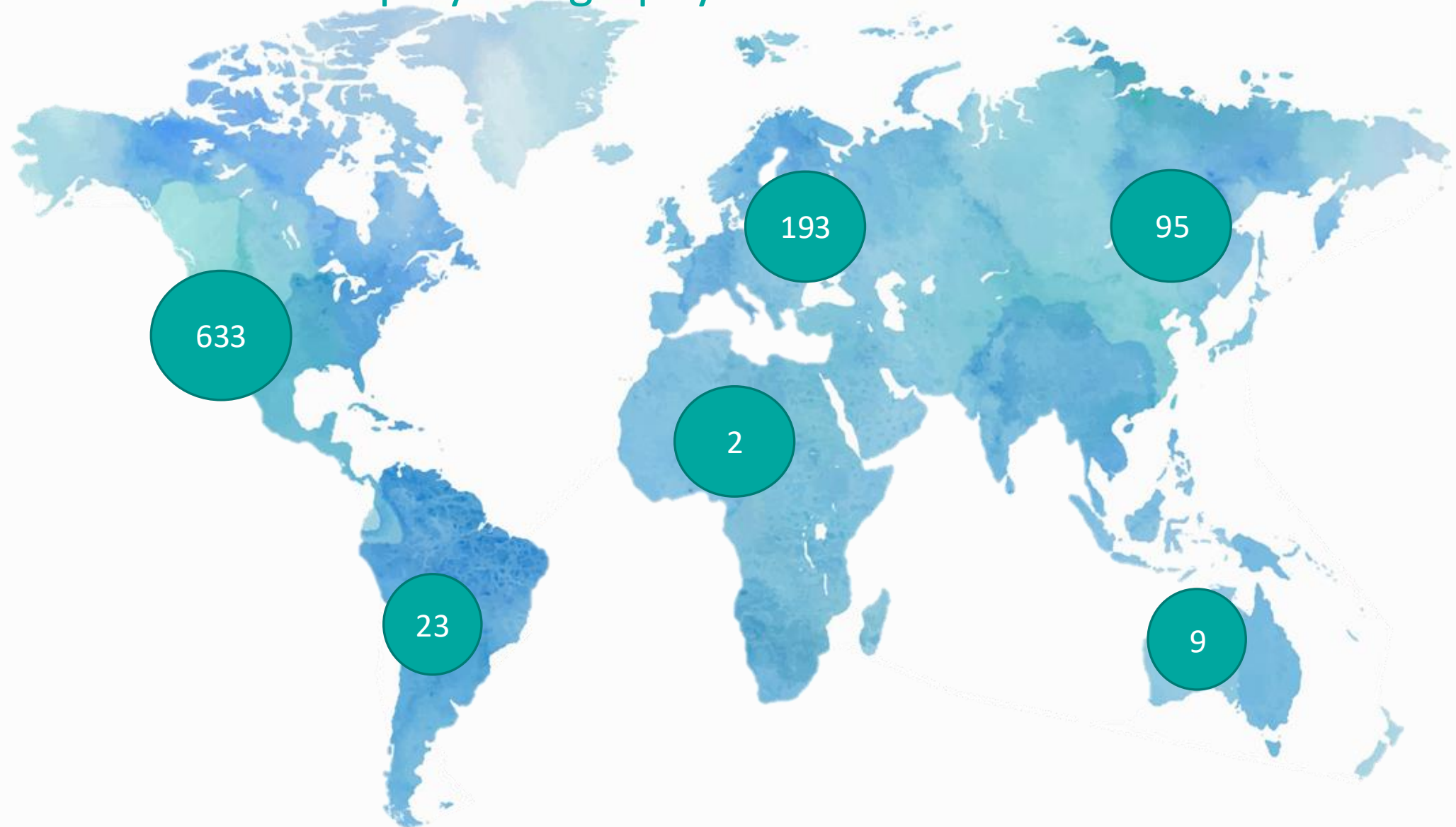
SIAG/OPT Membership Demographics



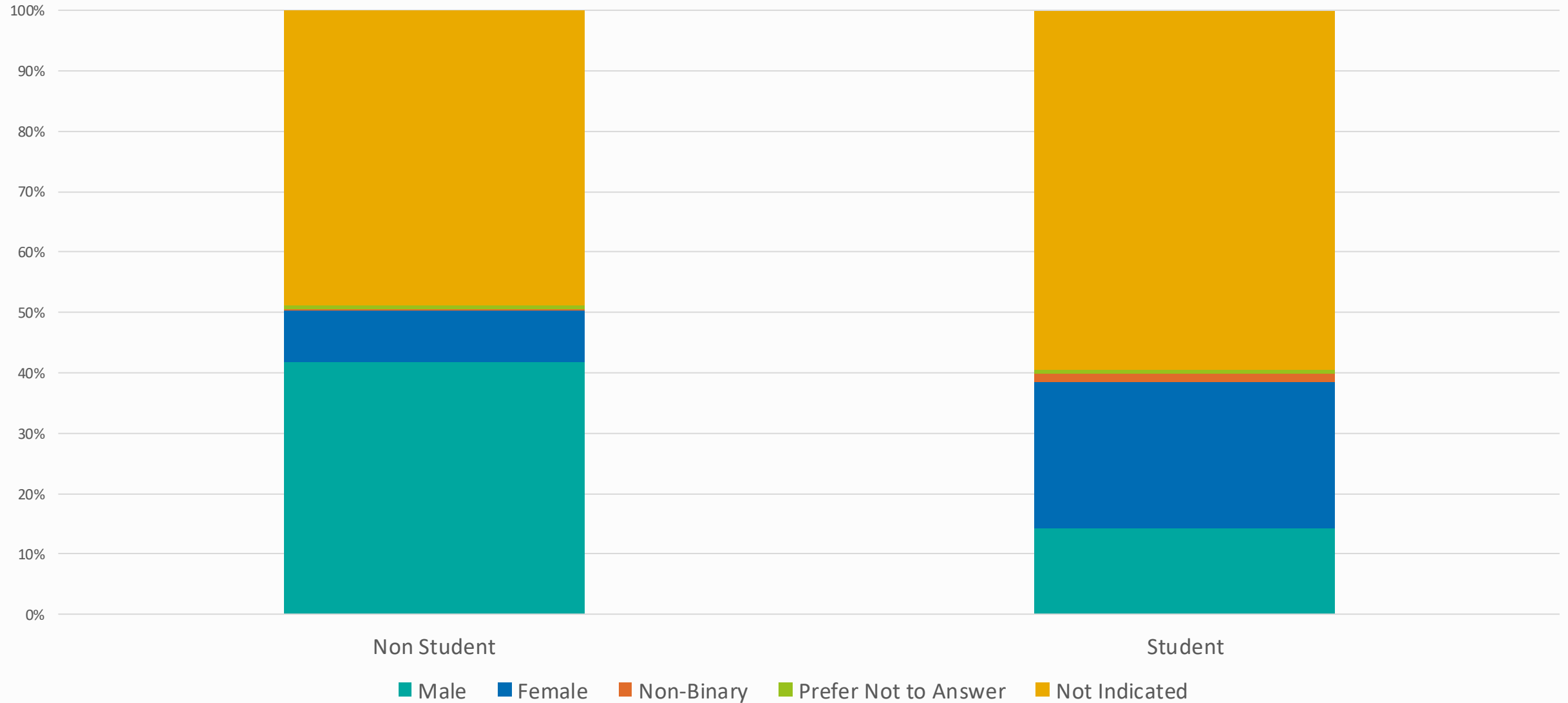
SIAG/OPT Membership Demographics



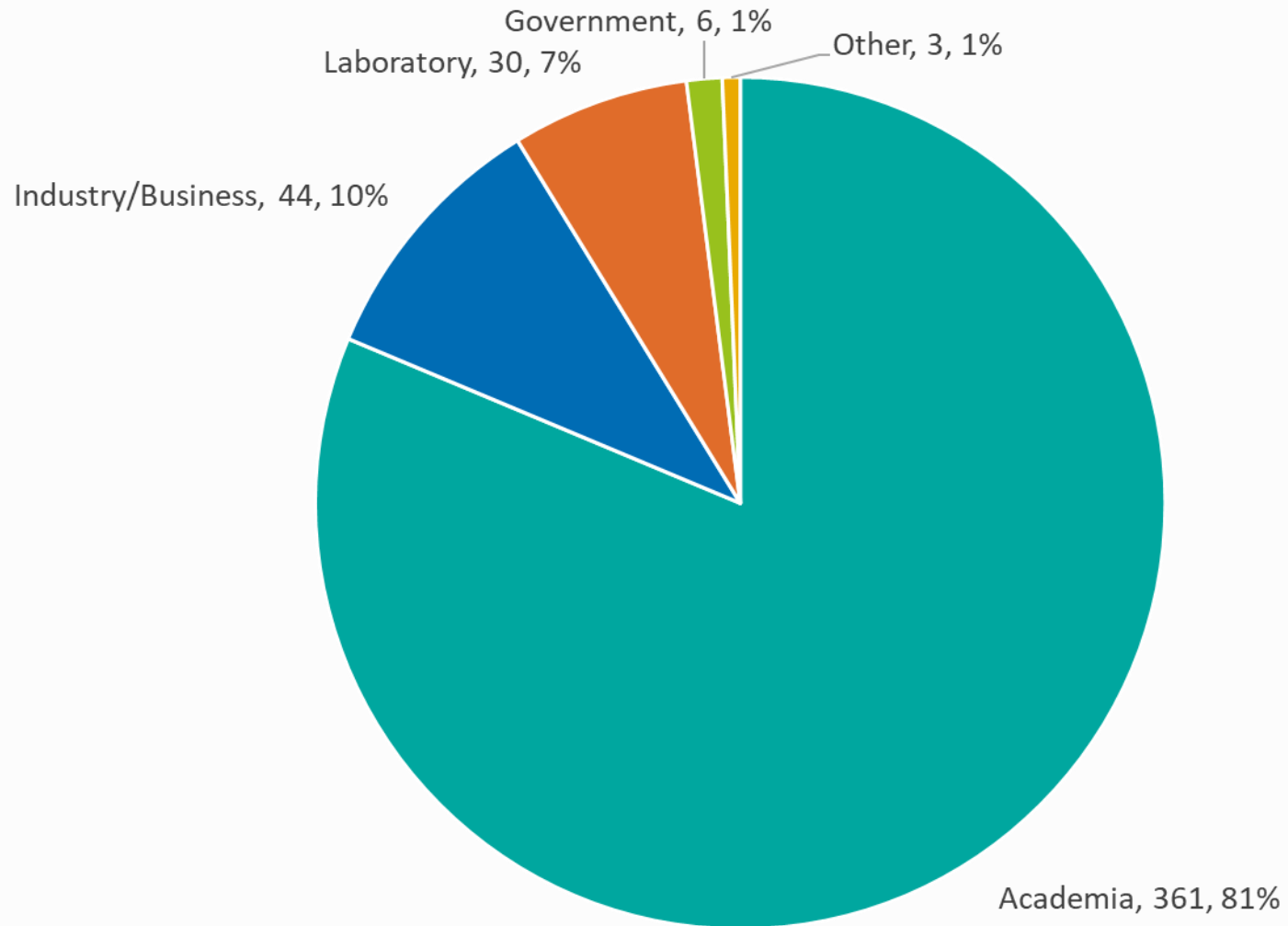
SIAG/OPT Membership by Geography



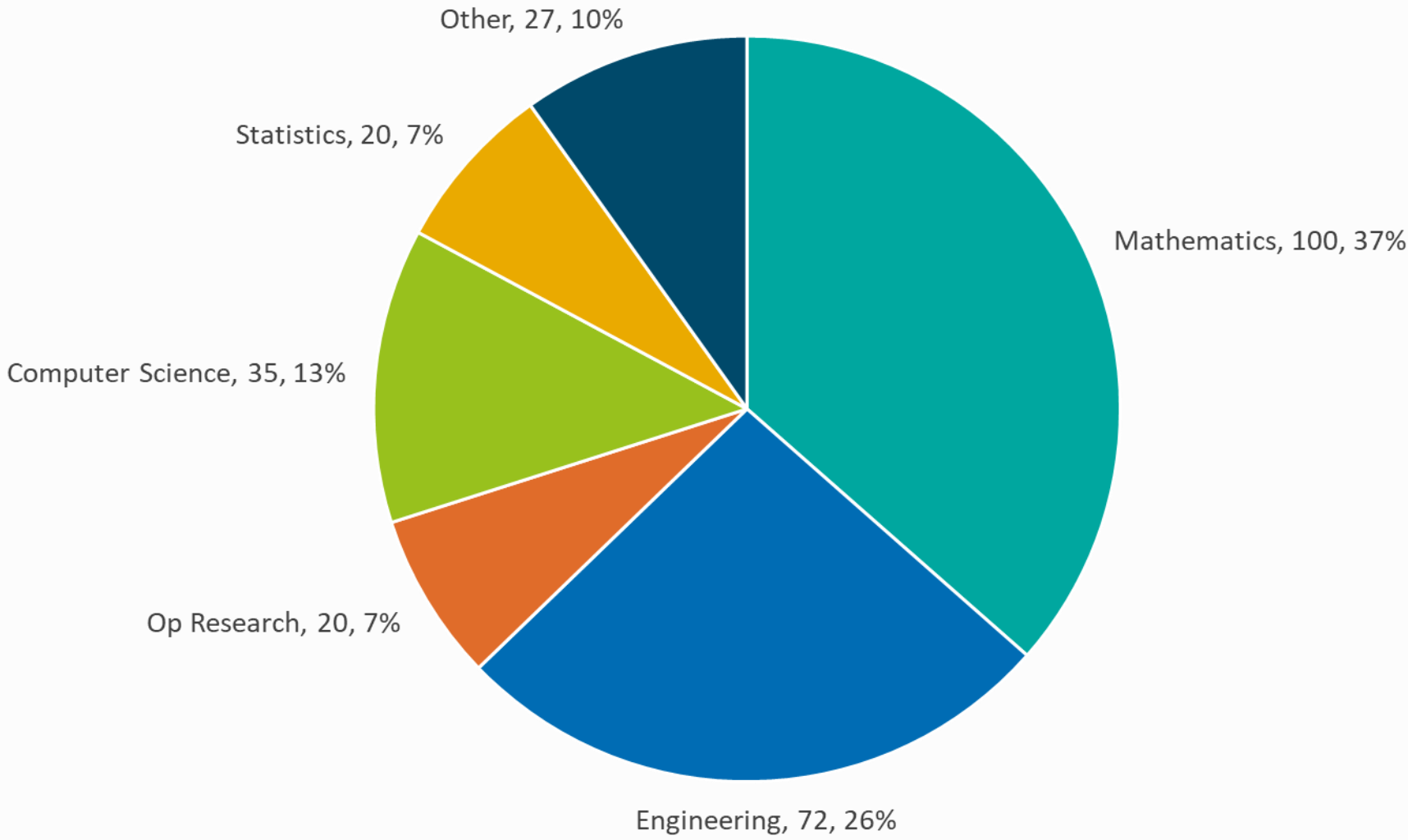
SIAG/OPT Membership by Gender



SIAG/OPT Membership by Employer Type



SIAG/OPT Membership by Department Type



SIOPT 2029 Conference?

LOCATION

DATE

Other Conferences

ISMP 2027, Amsterdam (July 25-30)

ICIAM 2027, The Hague (July 12-16)

SIAG on Optimization Discussion Items / Information

- Should we have a SIAG/OPT **online seminar** or **online tutorials** (e.g., twice a year)?
- At SIAM Annual Meetings, the SIAG on Optimization should regularly show presence with a minisymposium or two.
Every seventh year, each SIAG should organize a stream of at least 6 minisymposia at the SIAM Annual Meeting (next for SIAG/OPT in 2028).
Please support us if we approach you!
- SIAM targets at unifying prize specifications for the Early Career Prize across all SIAGs. Recent discussion in the Major Awards Committee resulted in confirming the “6-years from Ph.D.” rule.



Annual Meeting

July 6th – 10th, 2026

Huntington Convention Center of Cleveland
Cleveland, Ohio, U.S.



The Annual Meeting provides a broad view of the state of the art in applied mathematics, computational and data science, and their applications through invited presentations, prize lectures, minitutorials, minisymposia, contributed presentations, and posters. Co-located with the **SIAM Conferences on the Life Sciences, Mathematics of Planet Earth, and Applied Mathematics Education**, and featuring tracks from the **SIAM Activity Groups on Analysis of PDEs, Orthogonal Polynomials & Special Functions**, and more.

Organizing Committee Co-Chairs

Daniela Calvetti, Case Western Reserve University, U.S.

Charles Wampler, University of Notre Dame, U.S.

Gene Golub SIAM Summer School (G2S3)

Fault-Tolerant Algorithms in Quantum Computing

July 27 – August 7, 2026

Duke University in Durham, North Carolina, U.S.

Participant application deadline has now passed.

The call for Letters of Intent proposing topics and organizers for the **2028 Gene Golub SIAM Summer School (G2S3)** will be issued in the fall of 2026. Letters of Intent in all areas of applied and computational mathematics will be considered. A small number of those who submitted Letters of Intent will be invited to submit full proposals.

Deadline for Letter of Intent: January 31, 2027

The host of the 2027 Gene Golub SIAM Summer School will be announced in the late spring of 2026.

For more information visit: <https://www.siam.org/students-education/programs-initiatives/gene-golub-siam-summer-school>



Other Business

ANY OTHERS?

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
- *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

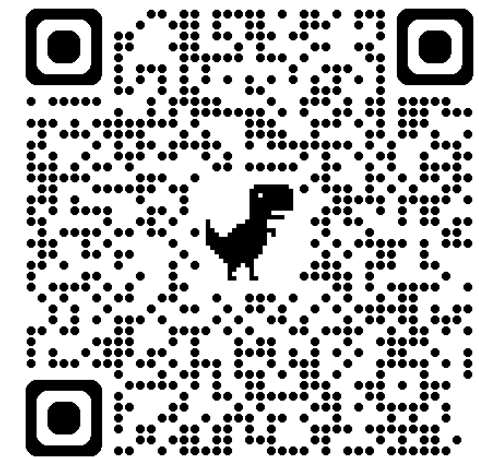
Already a member?

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/>

Contacts

Chair

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Secretary

Ana Luisa Custodio

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