

2024 SIAG/ED

SIAM Conference on Applied Mathematics Education

Applied Mathematics Education Business Meeting

Tuesday, July 9th, 7:30pm
Conference Theater
Spokane Convention Center
Spokane, WA

2024 SIAG/ED BUSINESS MEETING

SIAG/ED Officers

Chair:

Shelley Rhode Poole

*

Vice Chair:

Mario Banuelos

*

Program Director:

Roummel Marcia

*

Secretary:

Allison Lewis

SIAG/ED Fellows

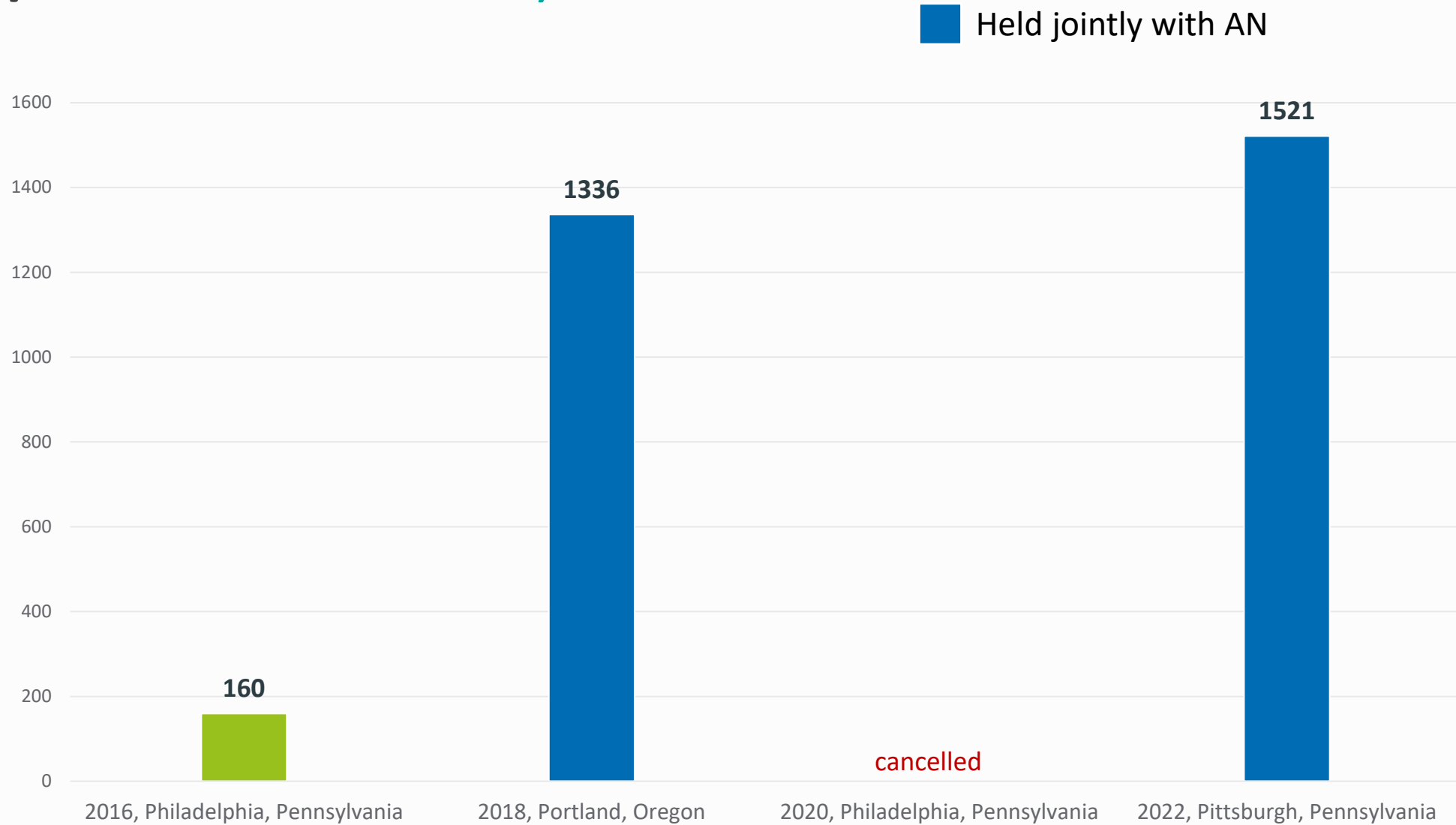
Class of 2023

Ron Buckmire

SIAG/ED Announcements

- SIAM Engage:
 - <https://engage.siam.org/communities/siag-ed-home?CommunityKey=83e176a5-4ab6-4ae3-b10d-11bedbad6f0e>
- SIAG/ED websites:
 - <https://www.siam.org/membership/activity-groups/detail/applied-mathematics-education>
- SIAM News: Story Ideas
- SIAM Blogs
- SIAG/ED Leadership Suggestion Form:
 - <https://www.siam.org/forms/siam-activity-group-leadership-form>

SIAG/ED Conference History



SIAG/ED Conference 2024

Organizing Committee Co-Chairs

Mario Banuelos, California State University, Fresno, U.S.

Roummel Marcia, University of California, Merced, U.S.



Organizing Committee

Korana Burke, University of California, Davis, U.S.

Ariel Cintron-Arias, East Tennessee State University, U.S.

Keisha Cook, Clemson University, U.S.

Ricardo Cortez, Tulane University, U.S.

Aubrey Kemp, California State University, Bakersfield, U.S.

Brynja Kohler, Utah State University, U.S.

Rachel Levy, North Carolina State University, U.S.

Allison Lewis, Lafayette College, U.S.

Shelley B. Rohde Poole, Metropolitan State University of Denver, U.S.

Josef Sifuentes, University of Texas Rio Grande Valley, U.S.

SIAG/ED Conference 2024

SIAG/ED Travel Awards



US National Science Foundation

DMS 2244415

- 2 Early Career
- \$1,300

siam 2024 | Annual Meeting

July 8th – July 12th, 2024
Spokane Convention Center
Spokane, Washington, 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.

The 2024 online component will take place July 18th-20th

Organizing Committee Co-Chairs

Michael P. Friedlander, University of British Columbia, Canada

Anna Mazzucato, Pennsylvania State University, U.S.

Gene Golub SIAM Summer School

Iterative and Randomized Methods for Large-Scale Inverse Problems

July 22nd - August 2nd 2024

Campus of the Escuela Politécnica Nacional, Ladrón de Guevara E11-253, Quito, Ecuador.

Our Summer School will enable students to learn state-of-the-art mathematical and statistical tools to discover information hidden within large-scale data sets and solve complex inverse problems. Through hands-on experience with techniques from Randomized Numerical Linear Algebra, data assimilation, iterative algorithms, and inverse problems we will offer students a two-week summer school to learn this valuable range of computational mathematics topics.



SIAM will be accepting proposals for the 2026 school in the fall, with a deadline of January 31, 2025.

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

SIAM Journals

SIAM's 18 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!

*Questions about using epubs.siam.org?
Contact sales@siam.org for a user guide
and personal assistance!*



Future conferences?

LOCATION

DATES

THEMES

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

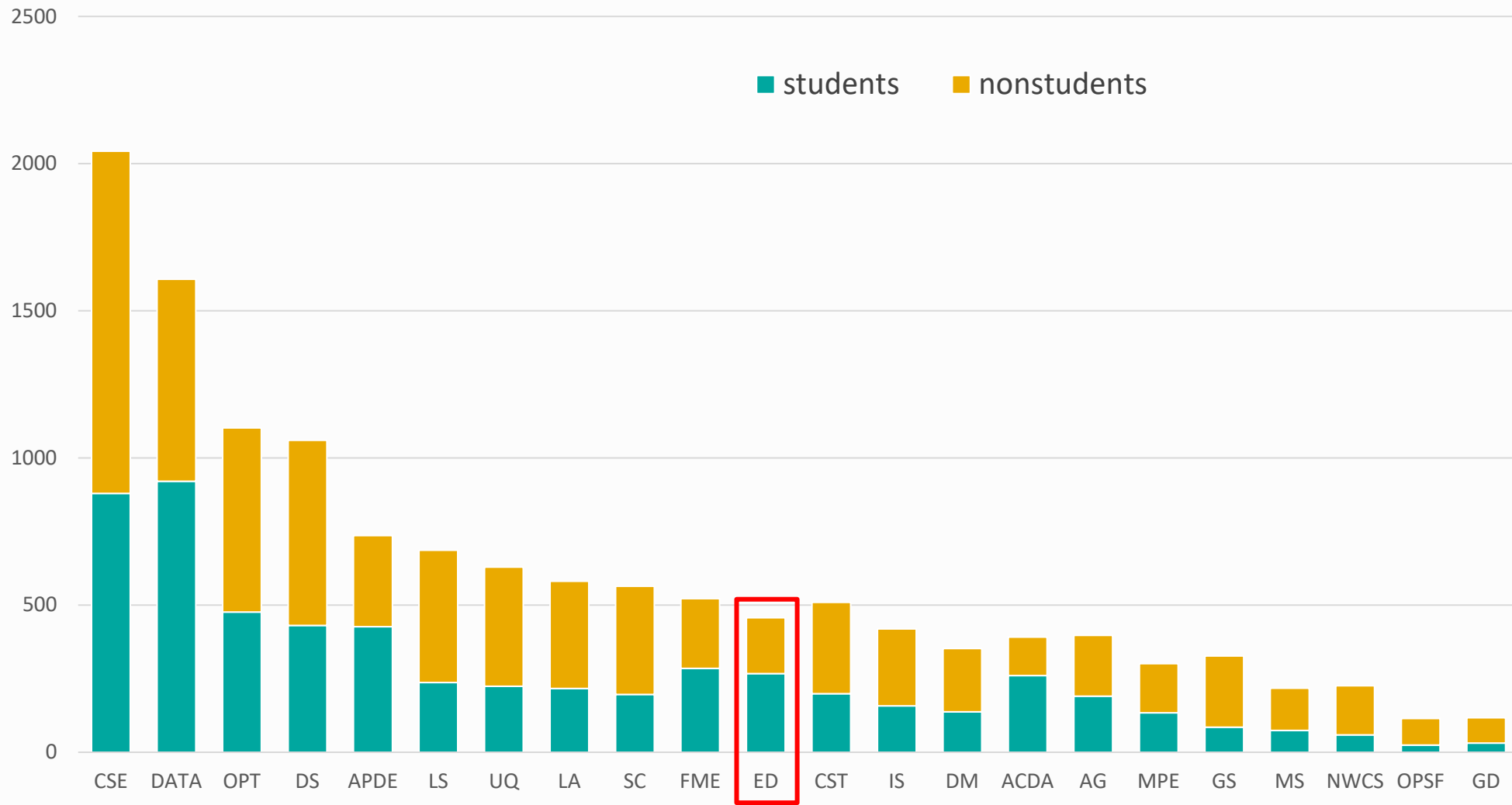
2024 SIAG/ED

Membership Report

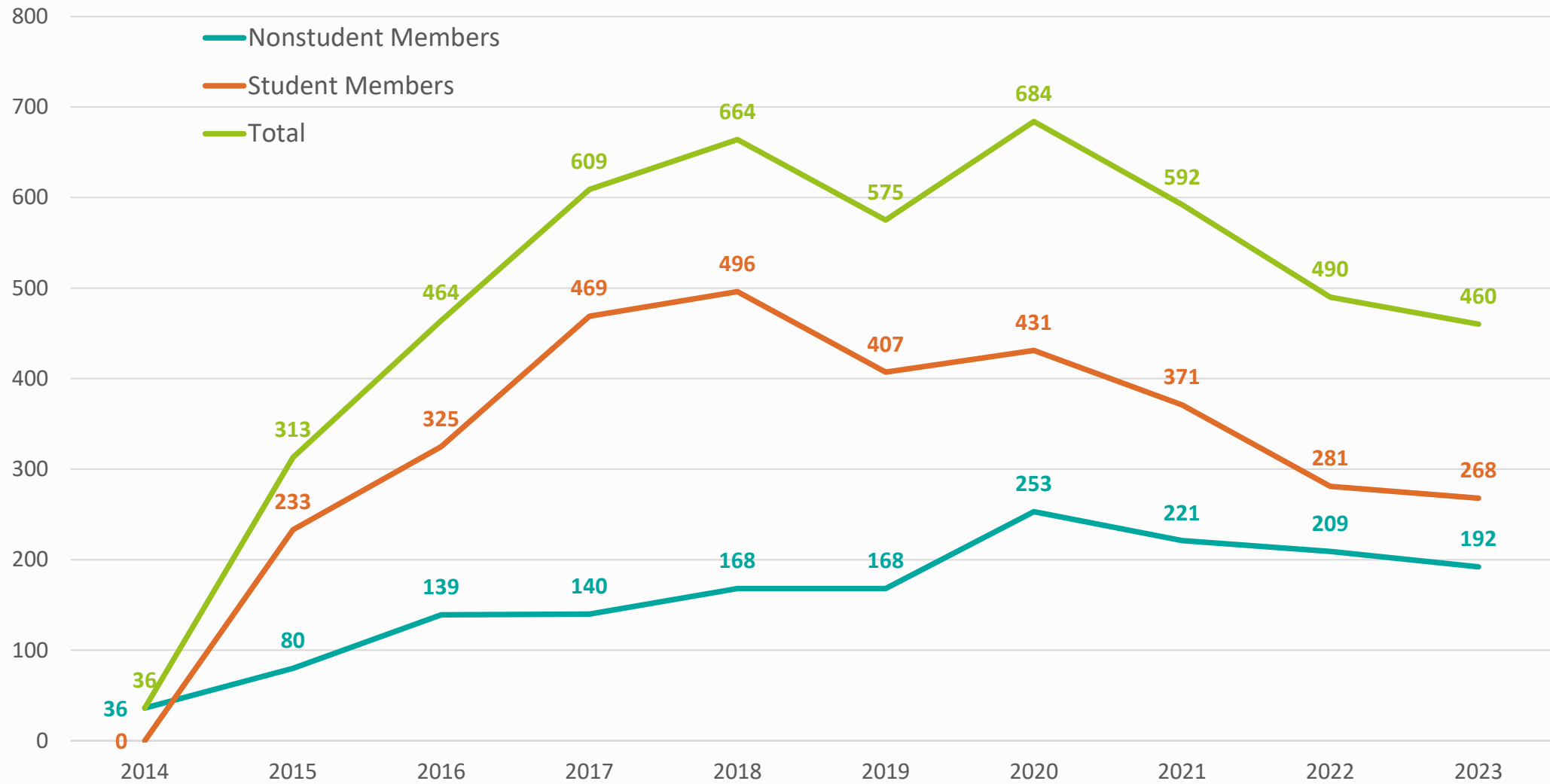
(data as of December 31, 2023)

2024 SIAG/ED BUSINESS MEETING

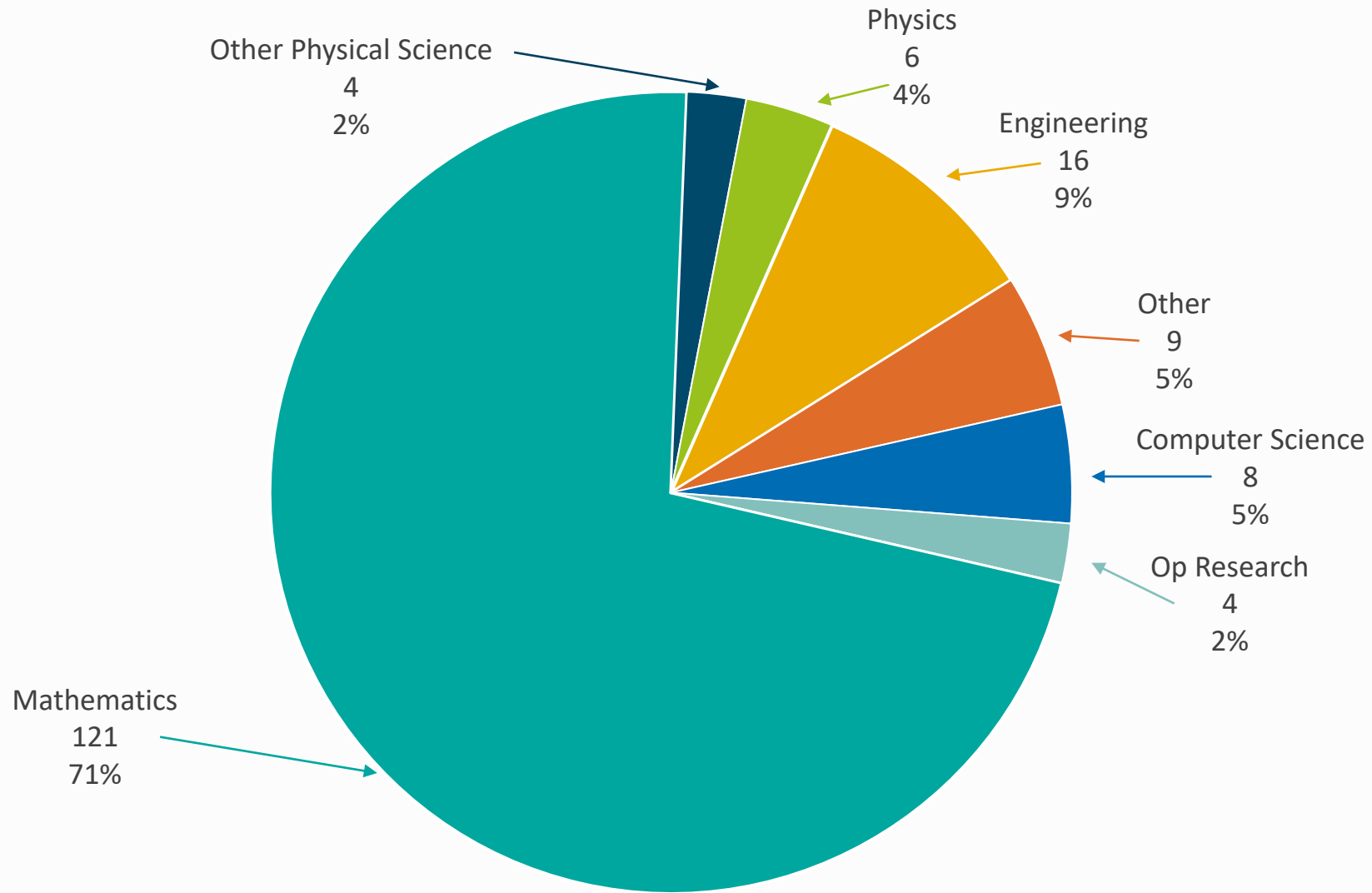
SIAG Overall Membership



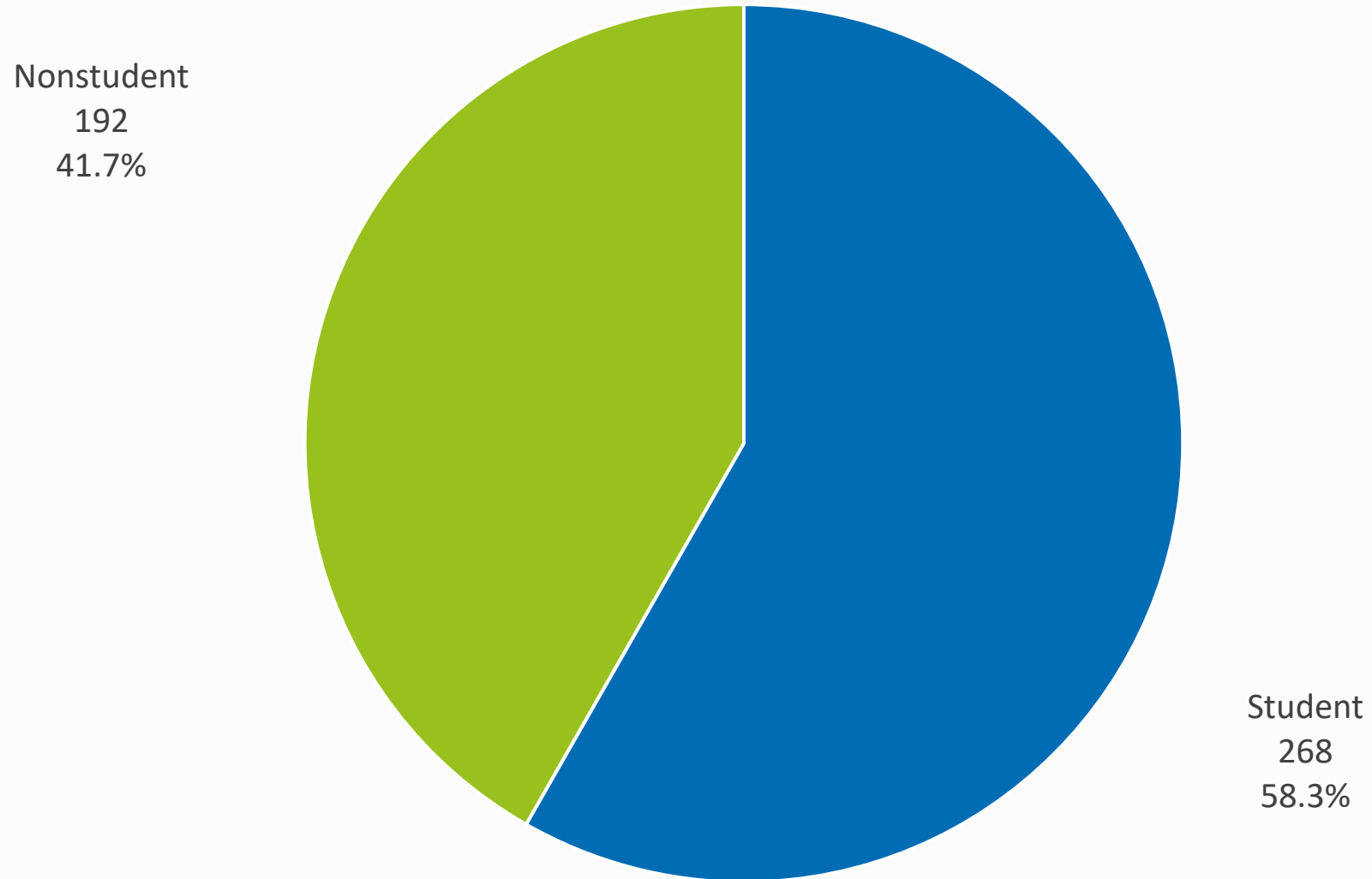
SIAG/ED Membership Demographics



SIAG/ED Membership by Department Type



SIAG/ED Membership Demographics

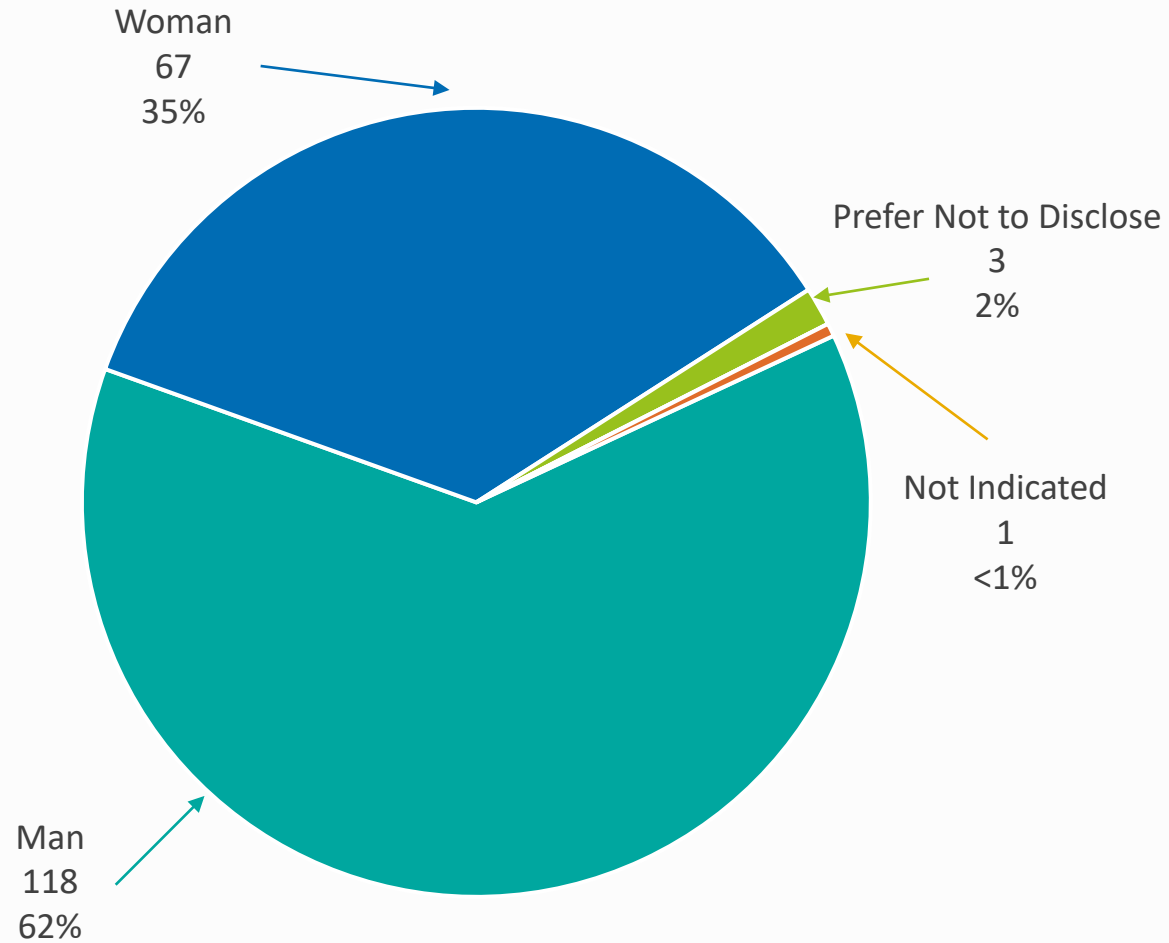


SIAG/ED Membership by Geography

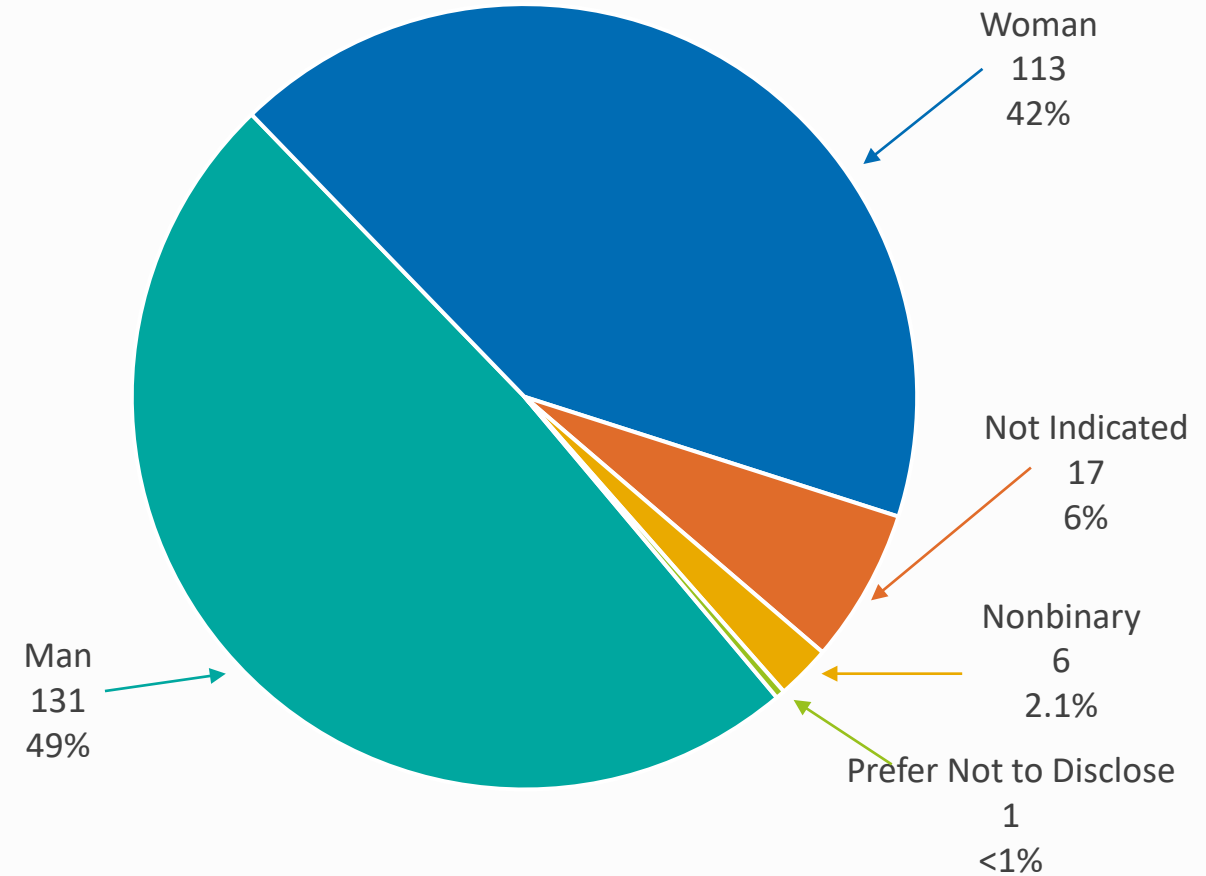
	US		Non-US		Total	
Nonstudent	146	32%	46	10%	192	42%
Student	184	40%	84	18%	268	58%
Total	330	72%	130	28%	460	

SIAG/ED Membership by Gender

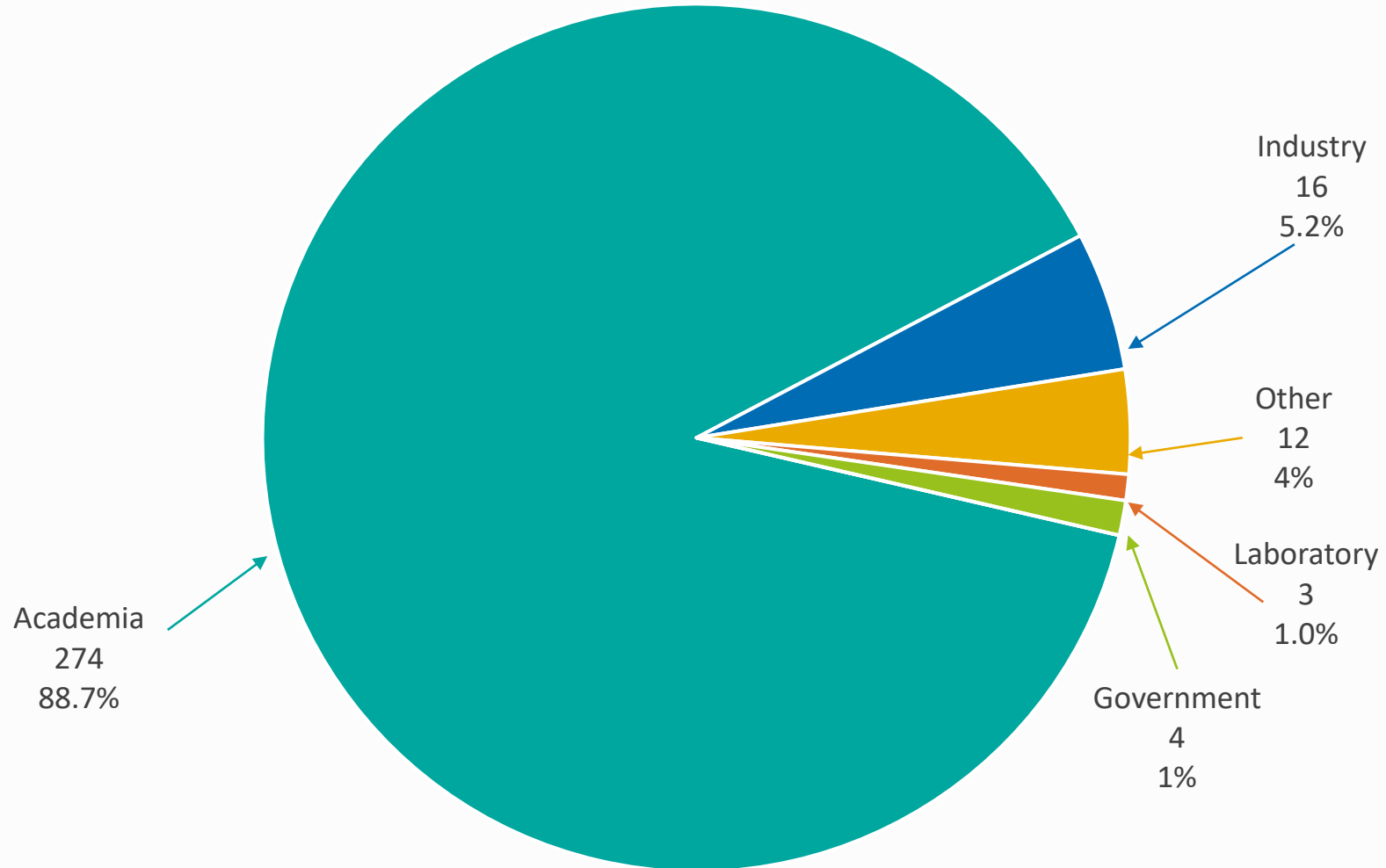
Nonstudents



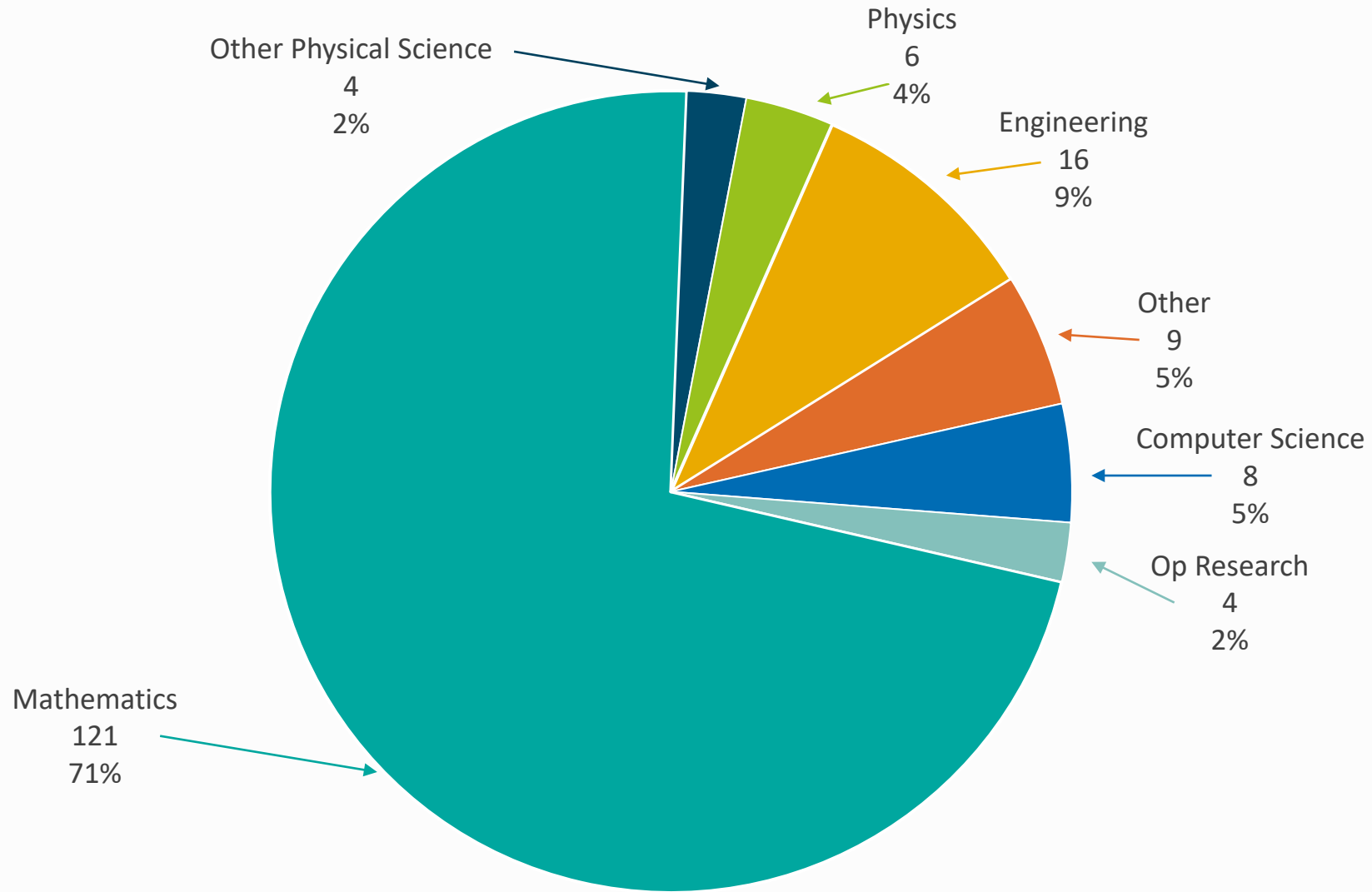
Students



SIAG/ED Membership by Employer Type



SIAG/ED Membership by Department Type



Other Business

Contacts

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Secretary Allison Lewis
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