

2019 SIAG/DMA

SIAM International
Conference on Data
Mining

Business Meeting

Friday, May 3, 2019

6:30 pm - 7:00 pm

Imperial 4, 6 & 8

Hyatt Regency Calgary

#SIAMSDM19

2019 SIAG/DMA BUSINESS MEETING

SIAG/DMA Officers

Chair:

Ali Pinar



Vice Chair:

Jans De Sterck



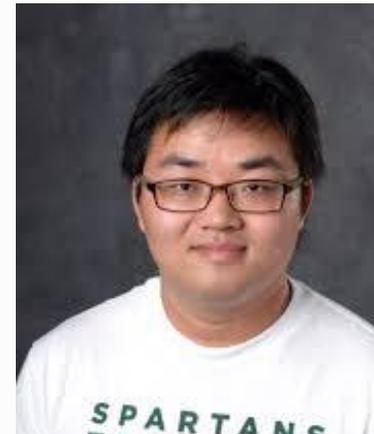
**Program
Director:**

Danai Koutra



Secretary:

Jiliang Tang



SIAG/DMA Announcements

- SIAG/DMA electronic mailing list: siag-dma@siam.org
- SIAG/DMA website:
 - <https://www.siam.org/membership/Activity-Groups/detail/Data-Mining-and-Analytics>
- SIAM News: Story Ideas
- SIAM Blogs

SIAM Annual Meeting

2019

- No Annual Meeting in 2019
- Supporting 9th International Congress on Industrial and Applied Mathematics (ICIAM 2019)

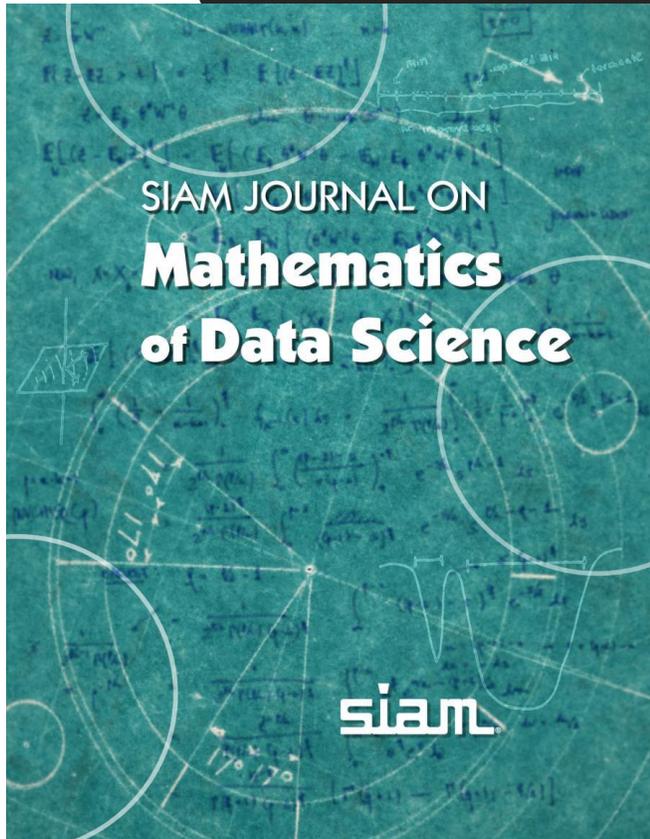
2020

- Annual Meeting 2020 held jointly with The Annual Meeting of The Canadian Applied and Industrial Mathematics Society (CAIMS)/Société Canadienne de Mathématiques Appliquées et Industrielles (SCMAI)
- July 6th-July 10th, 2020
- Sheraton Centre Toronto Hotel
- Toronto, Ontario, Canada
- Call for participation September 2019

SIAM Conference on Mathematics of Data Science (MDS)

- [May 5-7, 2020](#): Cincinnati, OH (co-located with SIAM Data Mining)
 - Tue-Thu MDS; Thu-Sat SDM
- [Co-chairs](#): Gitta Kutyniok
Ali Pinar
Joel Tropp
- [4 Confirmed Plenaries](#)





- Publishes work that advances mathematical, statistical, and computational methods in the context of data and information sciences. We invite papers that present significant advances in this context, including applications to science, engineering, business, and medicine
- Editor-in-chief: Tamara G. Kolda (Sandia)
- Section Editors:
 - Alfred Hero (Michigan)
 - Michael I. Jordan (Berkeley)
 - Robert Nowak (Wisconsin)
 - Joel A. Tropp (Caltech)
- SIAM's newest journal will begin to take author submissions on April 25, 2018
- <http://www.siam.org/journals/simods.php>

Topics of interest for the SIMODS journal

Numerical algorithms

Statistical inference

Optimization and control

Machine learning

Theoretical computer science

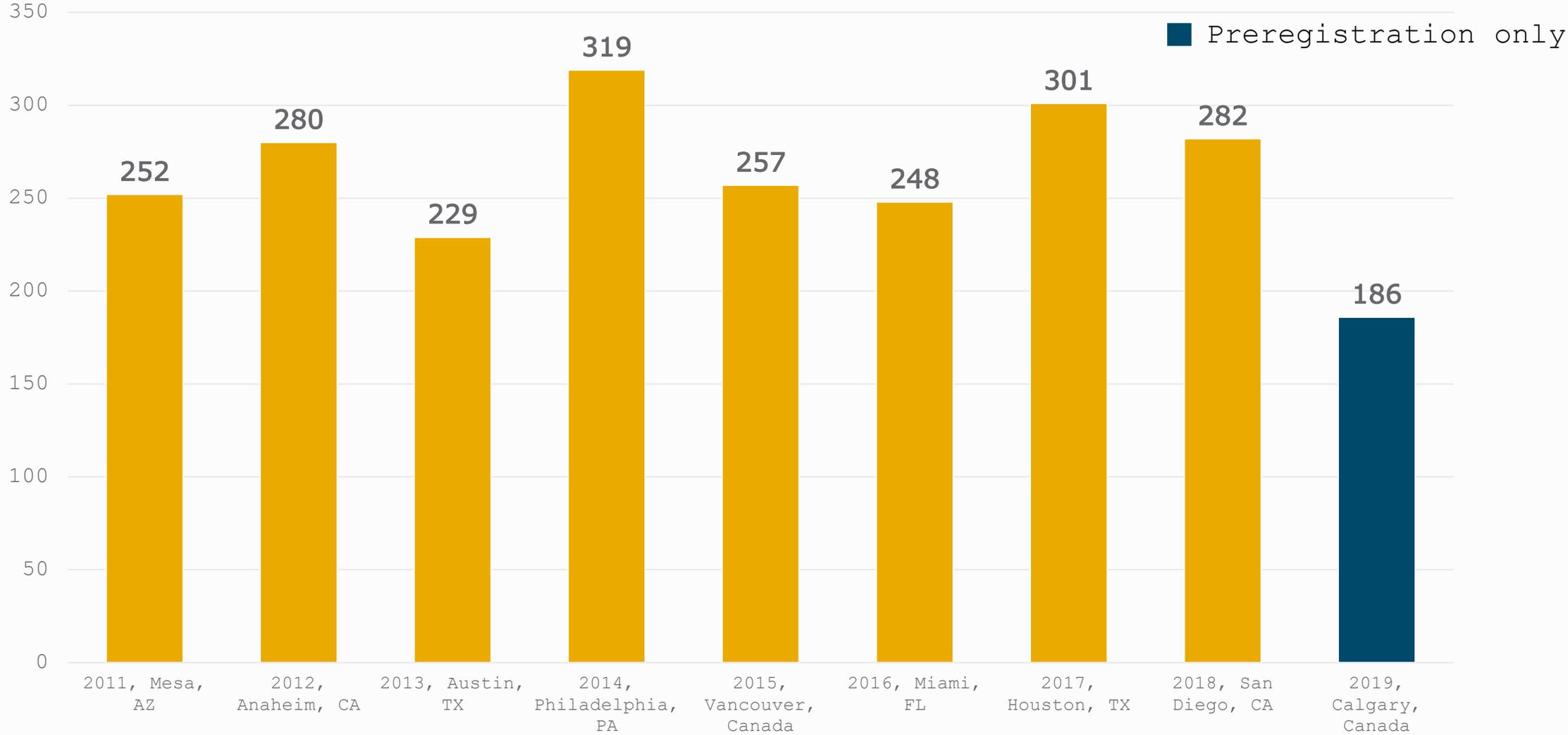
Signal processing and information theory

Applied probability

Functional analysis

Network science

SIAG/DMA Conference History



ICIAM 2019



The Congress will take place at the 'Campus de Blasco Ibáñez' of the Universitat de València.

SIAM is a member of the International Council for Industrial and Applied Mathematics (ICIAM)

ICIAM 2019 is being organized by SeMA (Sociedad Española de Matemática Aplicada), member of ICIAM.

Gene Golub SIAM Summer School

2019 High Performance Data Analytics

June 17th-28th, 2019

Paul Langevin CNRS Conference Center in Aussois, France

2020 Anticipated date between May - August 2020

For questions or informal inquiries, please contact the G2S3 committee chair, Thomas Witelski, witelski@math.duke.edu

2021 Anticipated deadline for submission of Letter of Intent January 31st, 2020

Join SIAM Today!

Benefits of SIAM Membership Include.....

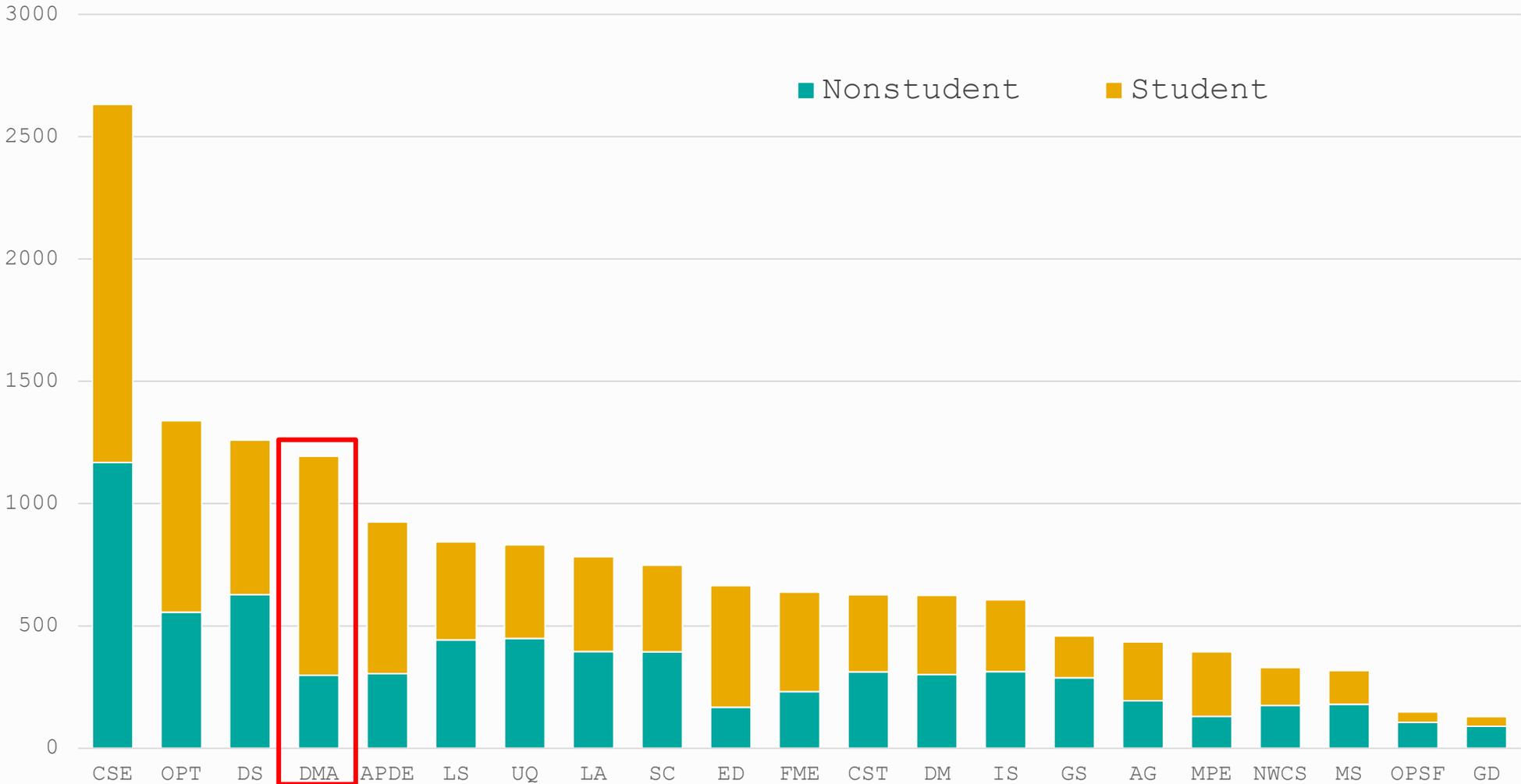
- SIAM Review (Print & Electronic)
- SIAM News (Print)
- 30% Off SIAM Books
- \$15 / Activity Group Membership
- 20% - 30% Off Registrations
- 80% Off Journals (up to 4)
- 95% Off e-Access to Journals
- Spouse may join as Associate Member
- SIAM Unwrapped
- Vote in SIAM Elections
- Eligible to Hold Office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

2019 SIAG/DMA

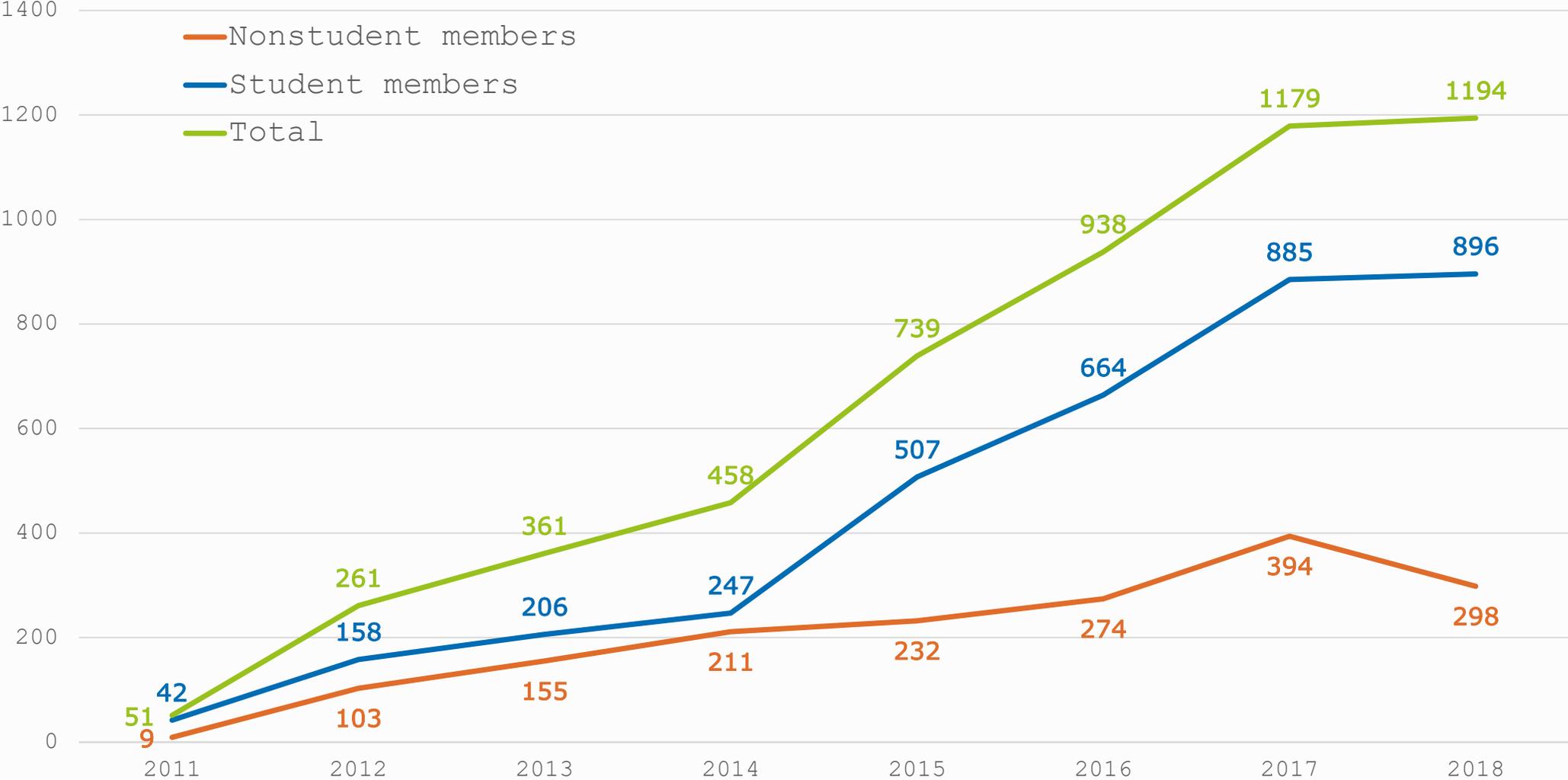
Membership Report

(data as of December 31, 2018)

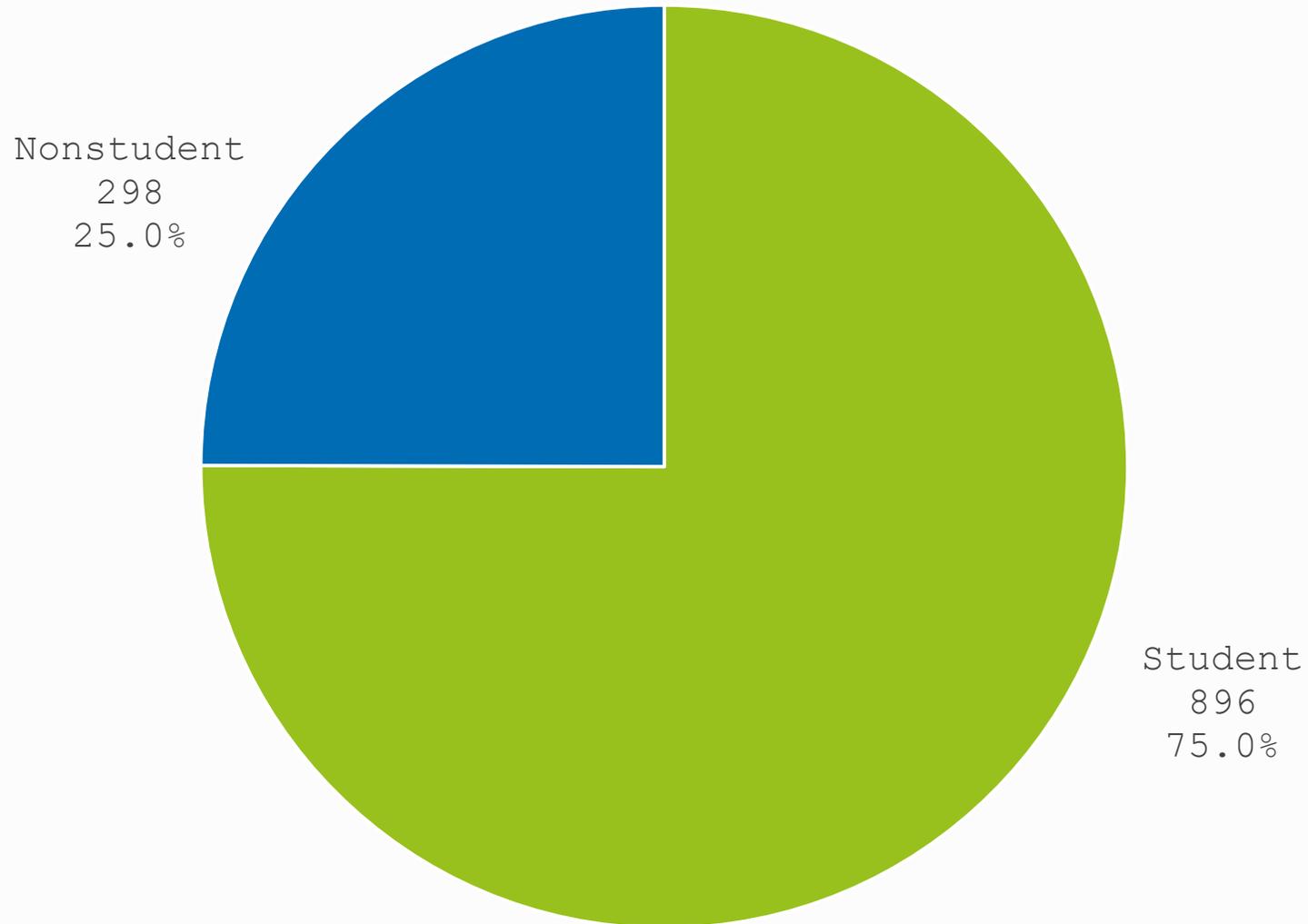
SIAG Overall Membership



SIAG/DMA Membership Demographics



SIAG/DMA Membership Demographics

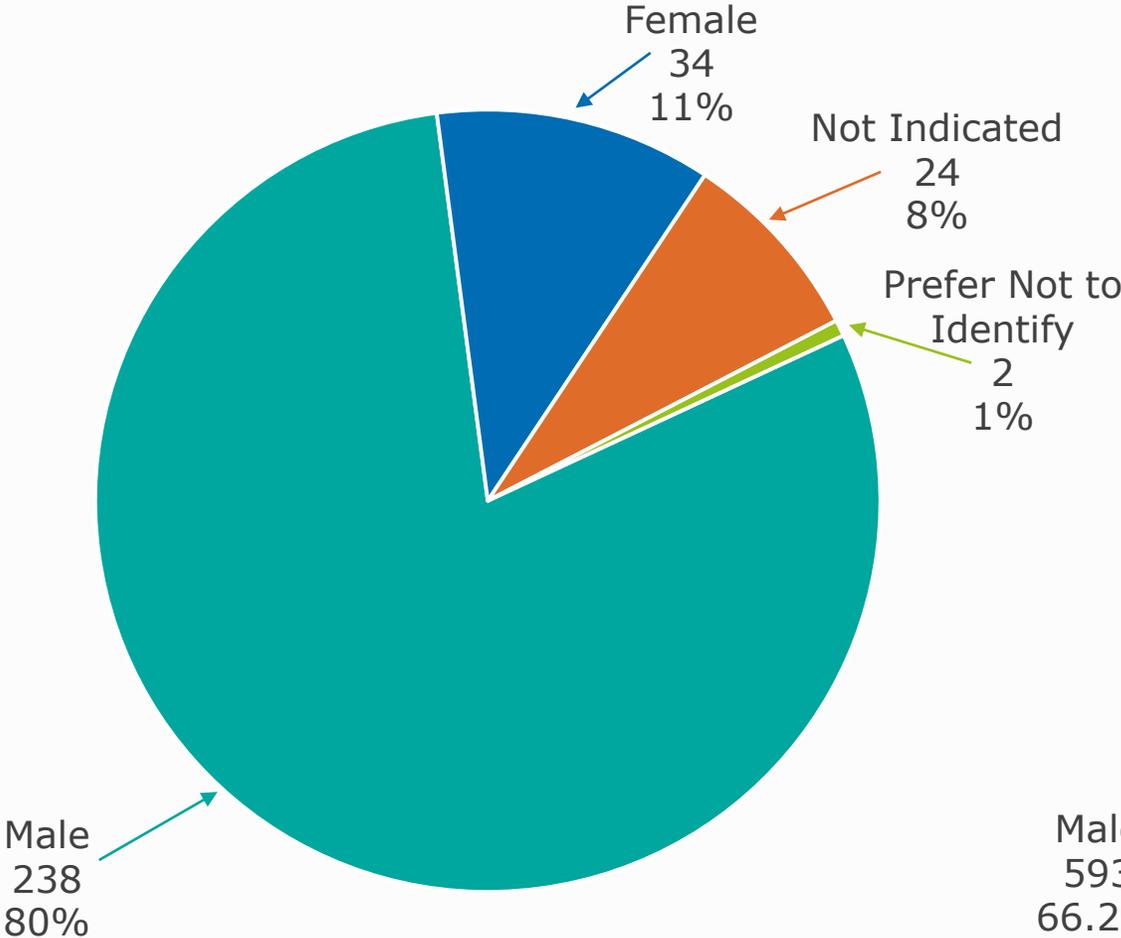


SIAG/DMA Membership by Geography

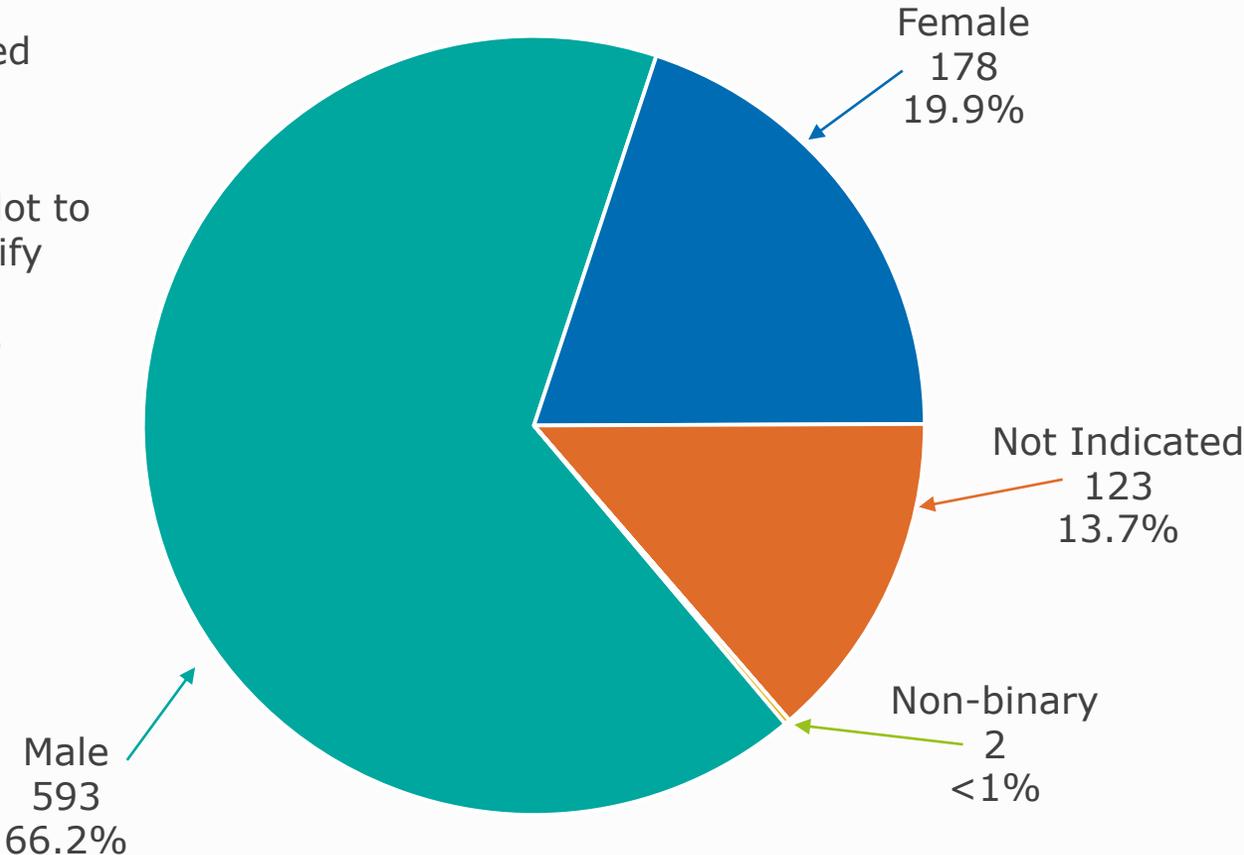
	Nonstudent		Student		Total	
	Count	Percentage	Count	Percentage	Count	Percentage
Domestic	225	19%	680	57%	905	76%
Foreign	73	6%	216	18%	289	24%
Total	298	25%	896	75%	1194	

SIAG/DMA Membership by Gender

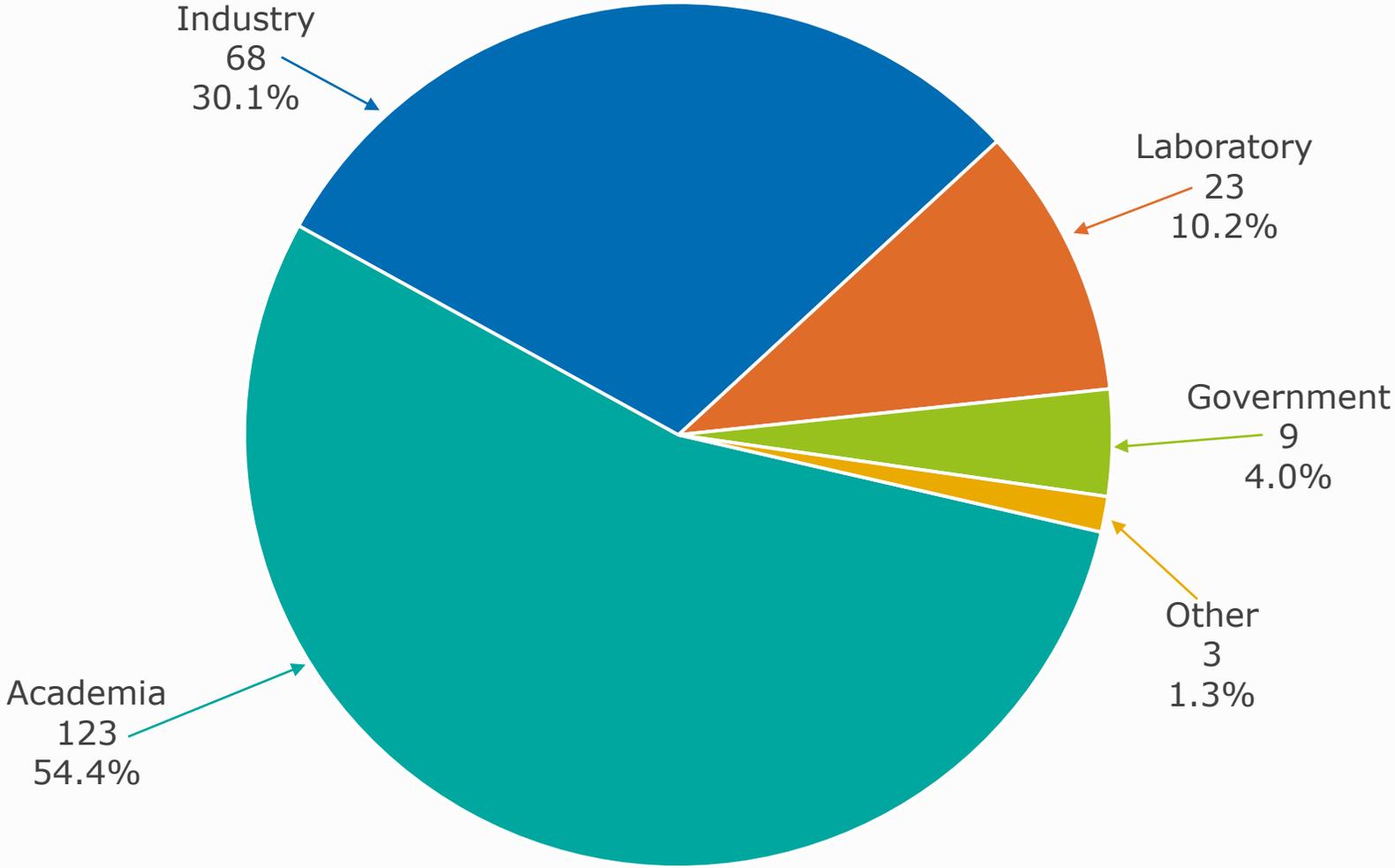
Nonstudents



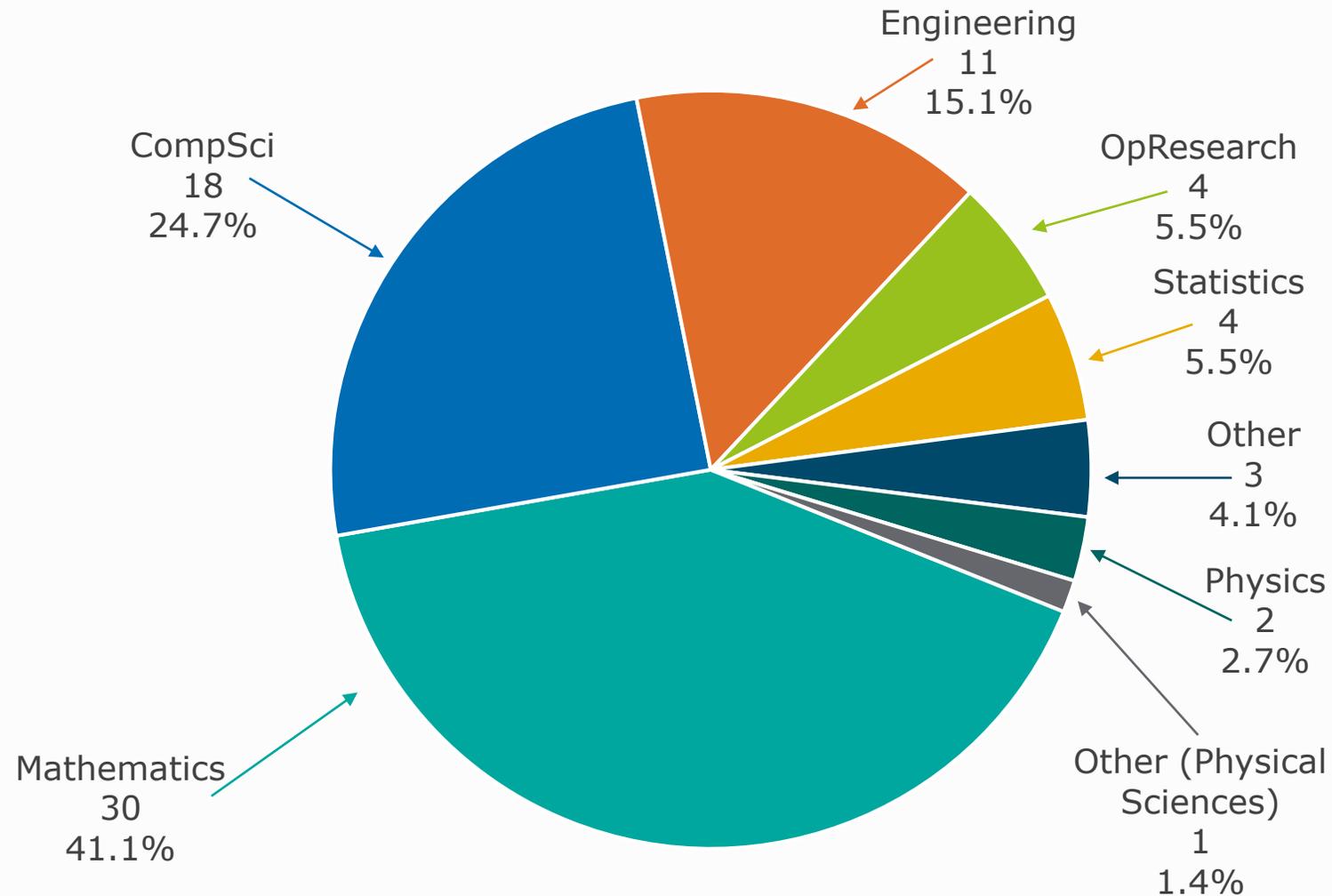
Students



SIAG/DMA Membership by Employer Type



SIAG/DMA Membership by Department Type



Other Business

Contacts

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apinar@sandia.gov

Vice Chair Hans De Sterck
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Program Director Danai Koutra
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Secretary Jiliang Tang
tangjili@msu.edu

#SIAMSDM19

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