

SIAM Annual Business Meeting

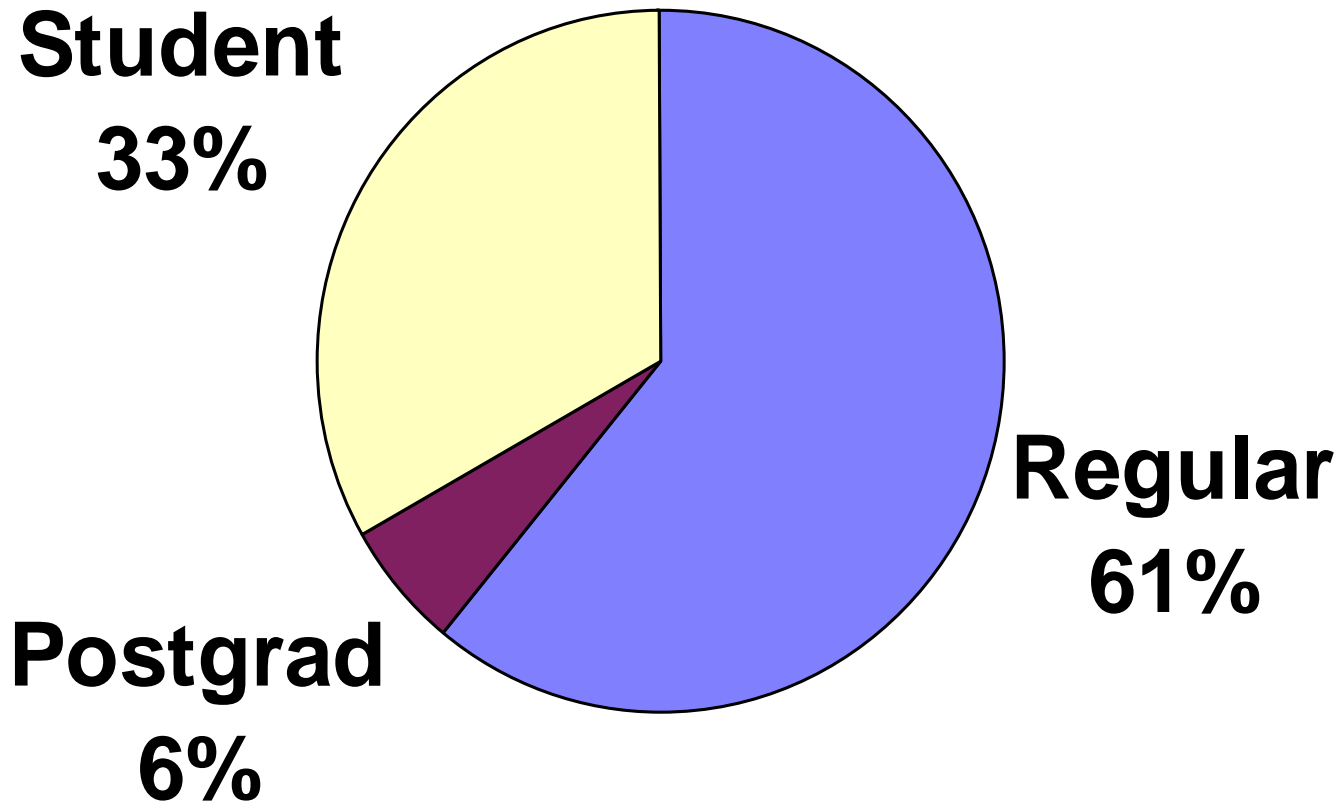
July 2006

Membership

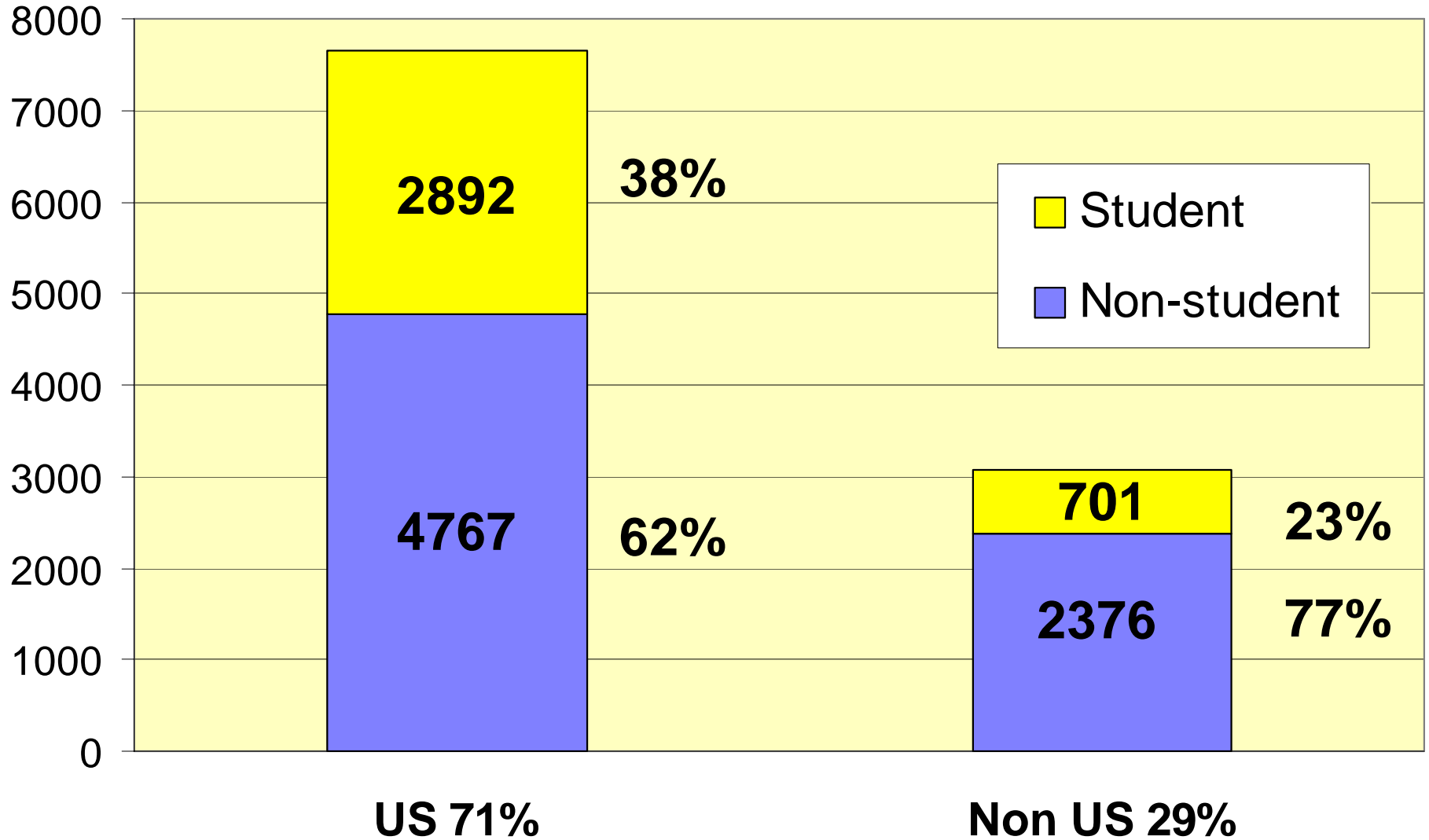
- SIAM's Membership is diverse
 - Applied Math, Math, CS, Engineering, Phys...
- Bound by a common interest in mathematics and computing and their application.
- International
- Academia, industry, national labs,...

SIAM MEMBERS 12/31/05

Total: 10,756



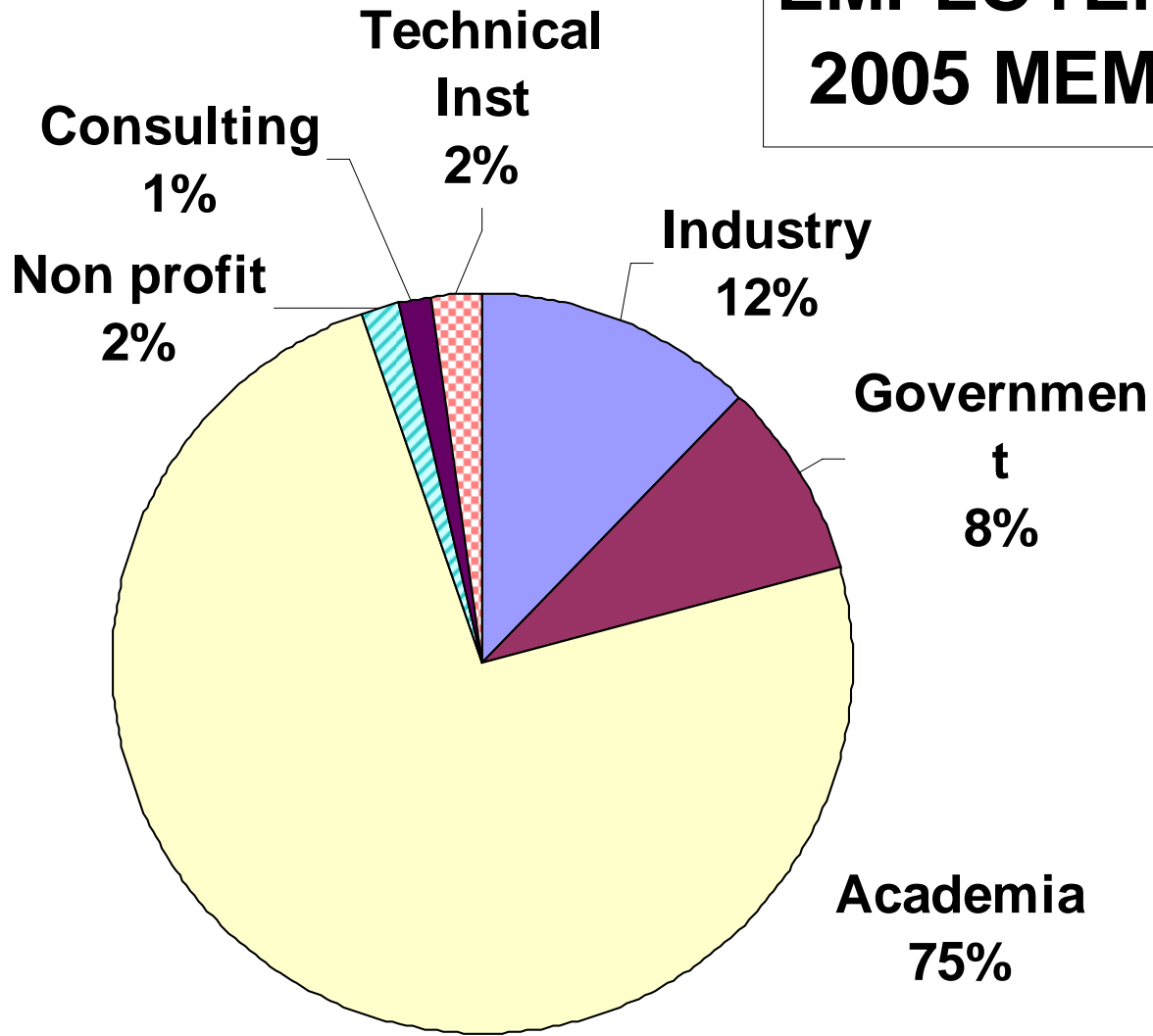
GEOGRAPHY 2005 MEMBERS



Top Countries of Residence 2005 Members

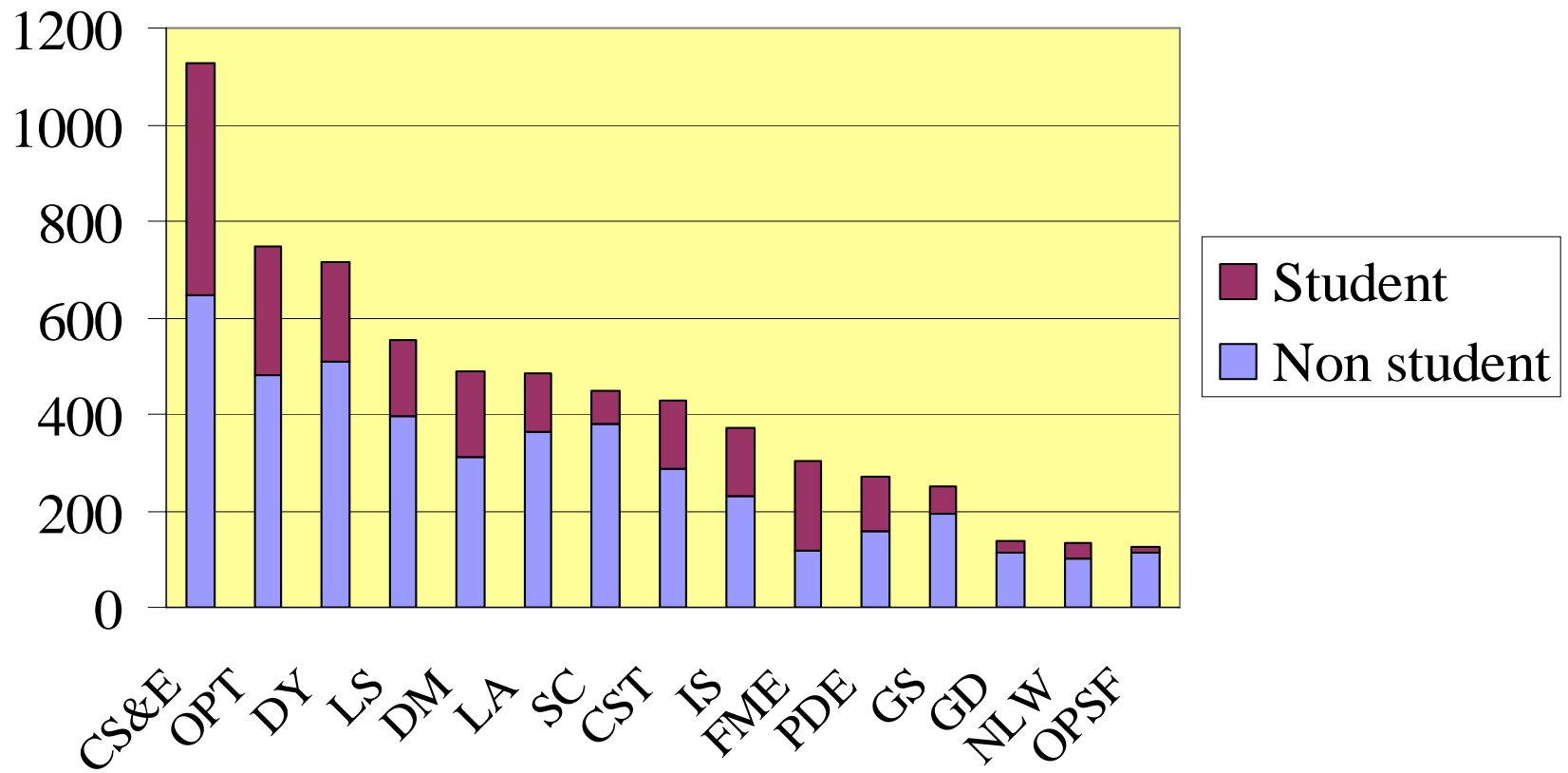
| | Non-student | Student | Total |
|-------------|-------------|---------|-------|
| USA | 4767 | 2892 | 7659 |
| CANADA | 275 | 165 | 440 |
| GERMANY | 263 | 68 | 331 |
| UK | 194 | 109 | 303 |
| JAPAN | 208 | 3 | 211 |
| ITALY | 105 | 15 | 120 |
| SPAIN | 114 | 5 | 119 |
| FRANCE | 93 | 19 | 112 |
| NETHERLANDS | 76 | 18 | 94 |
| AUSTRALIA | 76 | 18 | 94 |
| SWEDEN | 59 | 35 | 94 |

EMPLOYER TYPE 2005 MEMBERS



Activity Groups

SIAM Activity Group Memberships 2005



SIAG Activities

- Conferences
- Newsletters/ListServe/Web Pages
 - E.g., Views and News; DS Web; etc.
- Contributions to SIAM News, Annual Mtg.
- Prizes and Awards

See <http://www.siam.org/activity/>

Sections

- Regional Groups
- US: Southeast Atlantic, Great Lakes, B-W; So. Cal...
- Outside US: UKIE, East Asia, Mexico
- Proposal for 2 new sections
- Activities: regional meetings,...

STUDENT CHAPTERS

2003 12 CHAPTERS

2006 45 CHAPTERS (*2 outside US*)

- \$16,645 support 2005-06 activities at 35 chapters
- 29 chapters represented at AN06

Publications

- SIAM journals faring well
 - SIREV #1 on citation rankings
 - 10 SIAM journals in the top 31 (of 151)
 - SIADS (all-electronic #5)
- Effort to reduce time to pub (posting)
 - Under five months for *most* SIAM journals
- Large increase in submissions.

Publications (cont'd)

- Journals subcommittee and Council consider proposals for new journals
 - Discussion of alternative journal models
 - Special issues, area editors, etc.
- Proceedings
 - Discussion reflects the mixed membership of SIAM: math/CS, e.g.

New Journal Platform

- Move to Scitation as delivery platform for SIAM Journals Online.
 - Improved technology, new options

Conferences 2005

- Joint GAMM-SIAM Conference on Applied Linear Algebra (ALA 2006)
July 24-27, 2006
Duesseldorf, Germany
- Joint SIAM-SMB Conference on the Life Sciences
July 31-August 4, 2006
Raleigh, North Carolina
- SIAM Conference on Nonlinear Waves and Coherent Structures
September 9-12, 2006
University of Washington, Seattle, Washington

Conferences 2007

- [ACM-SIAM Symposium on Discrete Algorithms \(SODA\)](#)
January 7-9, 2007
Astor Crowne Plaza, New Orleans, Louisiana
- [SIAM Conference on Computational Science & Engineering and SIAM Workshop on Combinatorial Scientific Computing \(CSC07\)](#)
February 17-23, 2007
Hilton Orange County/Costa Mesa, Costa Mesa, California
- [SIAM Conference on Mathematical and Computational Issues in the Geosciences](#)
March 19-22, 2007
Hilton of Santa Fe, Santa Fe, New Mexico
- [SIAM International Conference on Data Mining \(SDM07\)](#)
April 26-28, 2007
Radisson University Hotel, Minneapolis, Minnesota
- [SIAM Conference on Applications of Dynamical Systems \(DS07\)](#)
May 28-June 1, 2007
Snowbird Ski and Summer Resort, Snowbird, Utah
- [SIAM Conference on Control and Its Applications](#)
June 29-July 1, 2007
San Francisco, California

ICIAM 2007 & 2011

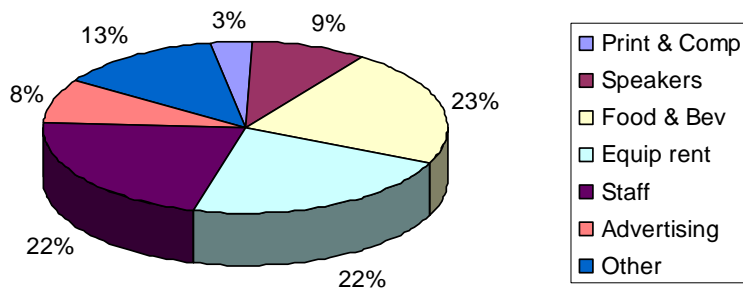
- ICIAM 2007 in Zurich July 16-20
 - No SIAM AN2007; instead, encourage participation in ICIAM 2007
- ICIAM 2011 in Vancouver
 - SIAM, CAIMS, MITACS
 - Jerry Marsden and Ivar Ekeland take the scientific lead.

Next SIAM Annual Meeting

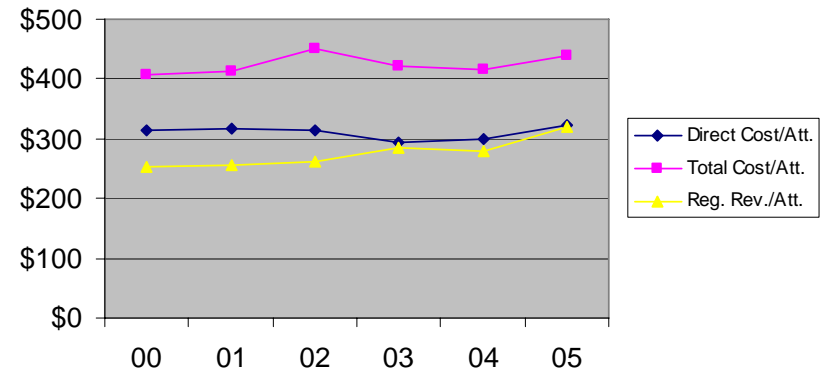
- [2008 SIAM Annual Meeting](#)
July 7-11, 2008
San Diego, California

Board Discussion on Conference Costs

Average 00 - 05 Direct Costs



SIAG Conference Costs & Registration Revenue (per Attendee 06\$)



“I” in SIAM

- VP for Industry, Kirk Jordan
- Math for Industry Conference
- Discussion: how to better serve members in industry

Advocacy and Coordination

- SIAM participates through various groups:
 - Joint Policy Board for Mathematics
 - Computing Research Association
 - Council for Scientific Society Presidents
- SIAM Committee on Science Policy

SIAM News

- Seeks submissions from membership
 - Ideas for items
 - Articles
 - Aimed at the breadth of the SIAM membership

SIAM Bylaws Revision

- Bylaws revised to make them more modern, gender neutral
- With approval of Council, will go to membership for approval.
- Mail ballot in Aug-Sep

Other changes

- SIAG elections now conducted on line.
- Candidates submit information on line.
- Suggestions for nominees for SIAM offices on line.

Goal: make it easier for members to participate.