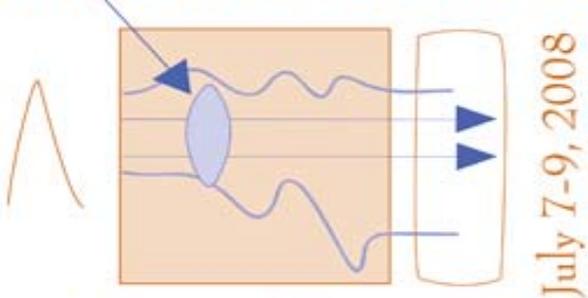


SIAM Conference on  
IMAGING SCIENCE



Town and Country Resort  
& Convention Center  
San Diego, CA

SIAG/IS  
BUSINESS MEETING  
July 7, 2008

# SIAG/IS Officers

## January 2008 – December 2009

- Chair: [Luminita Vese](#)
- Vice Chair: [Jennifer Mueller](#)
- Program Director: [Stacey Levine](#)
- Secretary/Treasurer: [Rick Chartrand](#)

Many thanks to previous officers: [Don Geman](#), [Wen Masters](#), [Margaret Cheney](#), [Robert Nowak](#)

Many thanks to IS08 Co-chairs: [Margaret Cheney](#), [Gary Hewer](#)

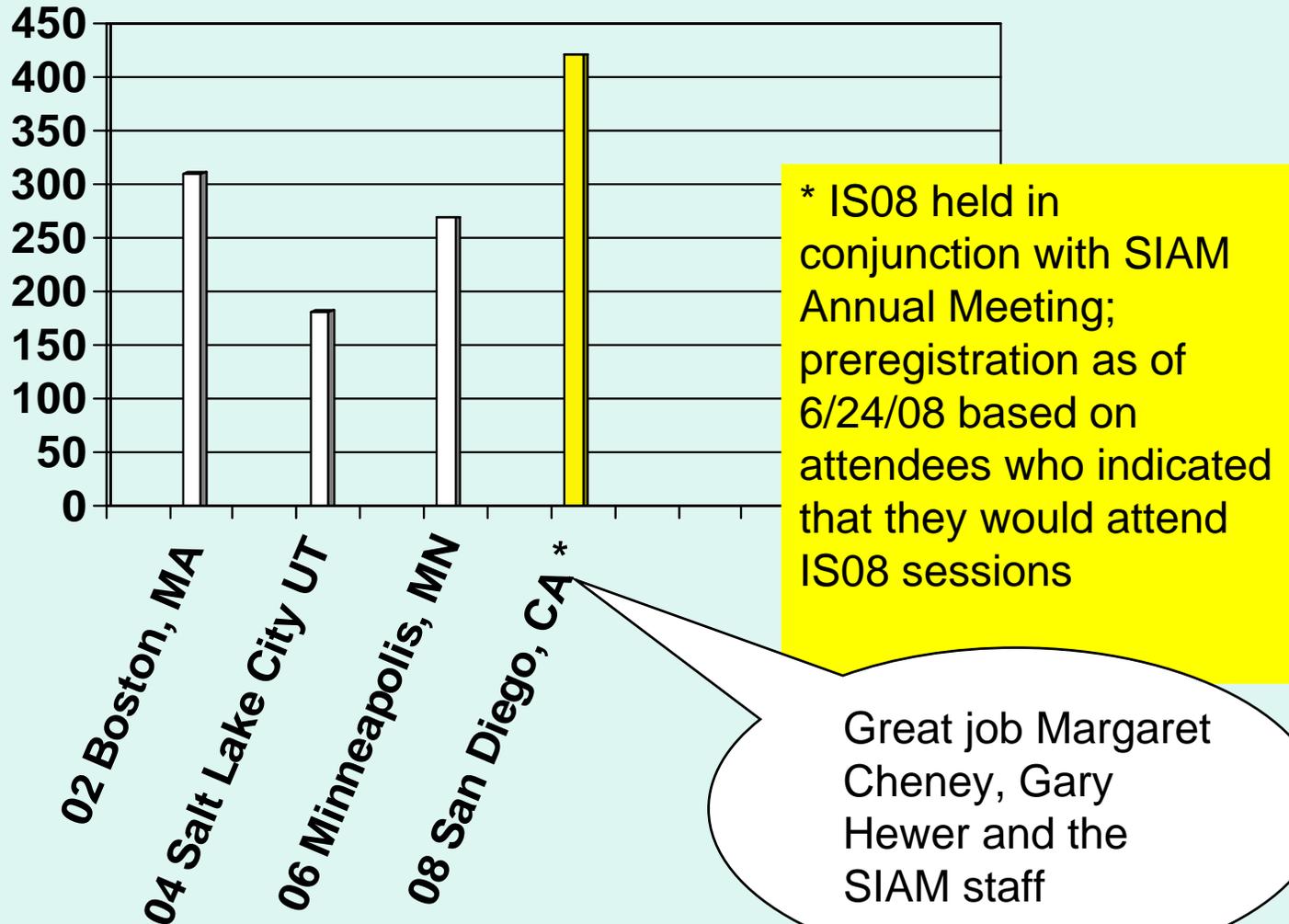
# Agenda



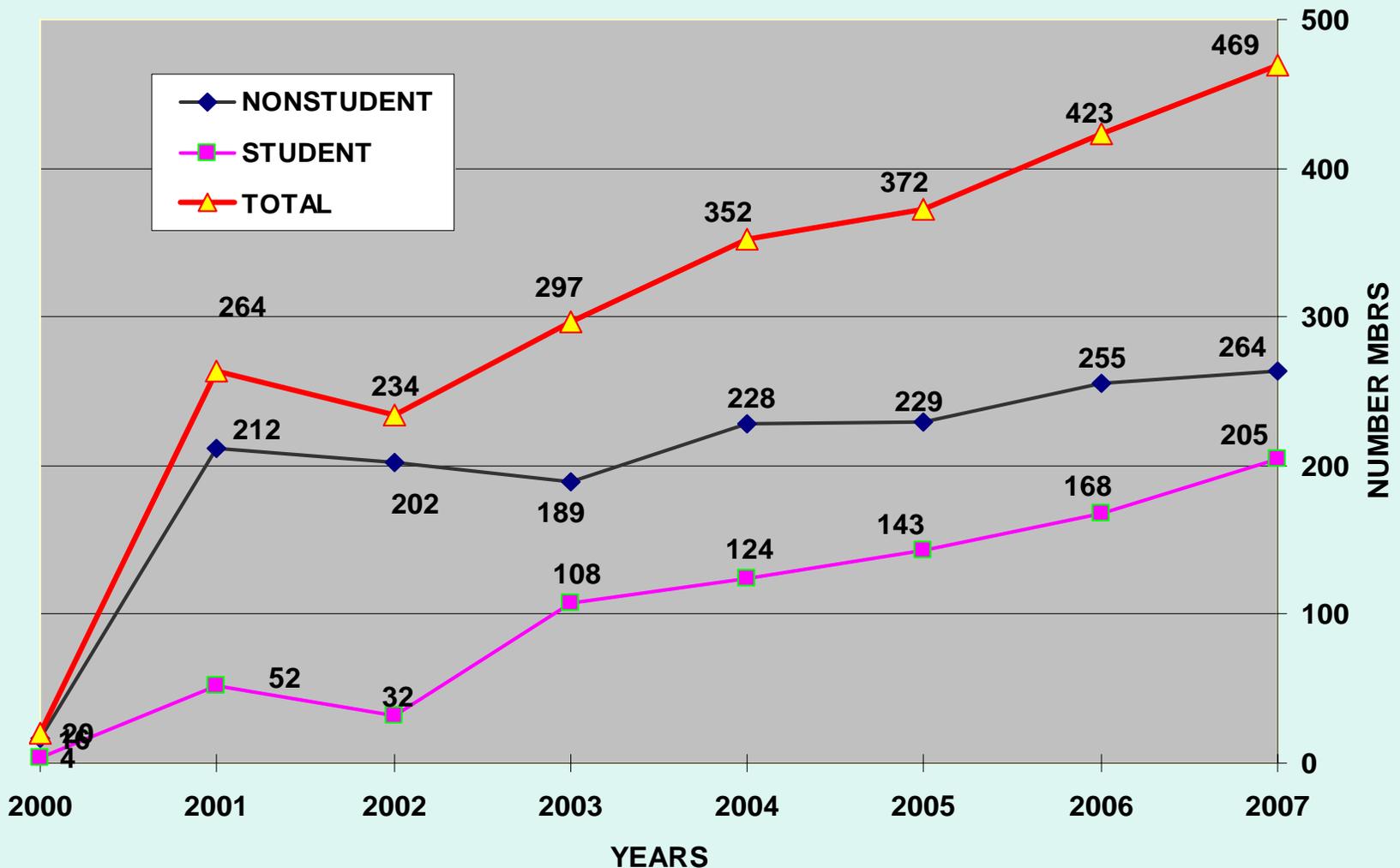
- Reports
  - Membership, Meetings
- Short Business:
  - SIAG Elections 2009
  - Charter Renewal 2009
  - ICIAM 2011: Consider proposing track
  - SIAM Journal on Imaging Sciences*
  - SIAG/IS Web Site
  - Mail list: [siam-imaging@siam.org](mailto:siam-imaging@siam.org)
    - Can use for announcements
  - SIAM News*: Story ideas
- IS10 time and location
- Other SIAG/IS activities for the future

# SIAG/IS

## Conference Attendance



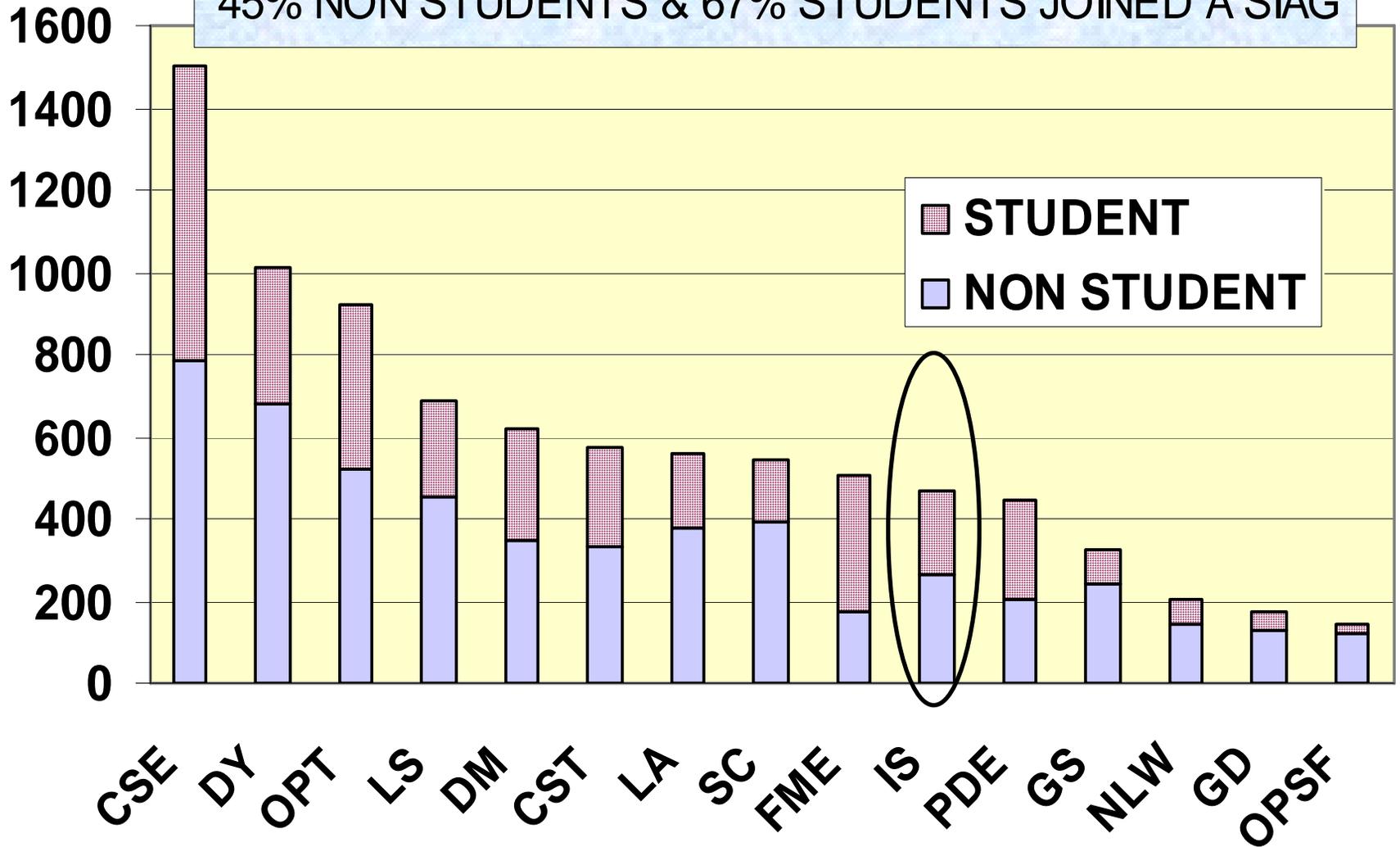
# SIAG/IS Membership History



# ACTIVITY GROUP MEMBERSHIP (12/31/07)

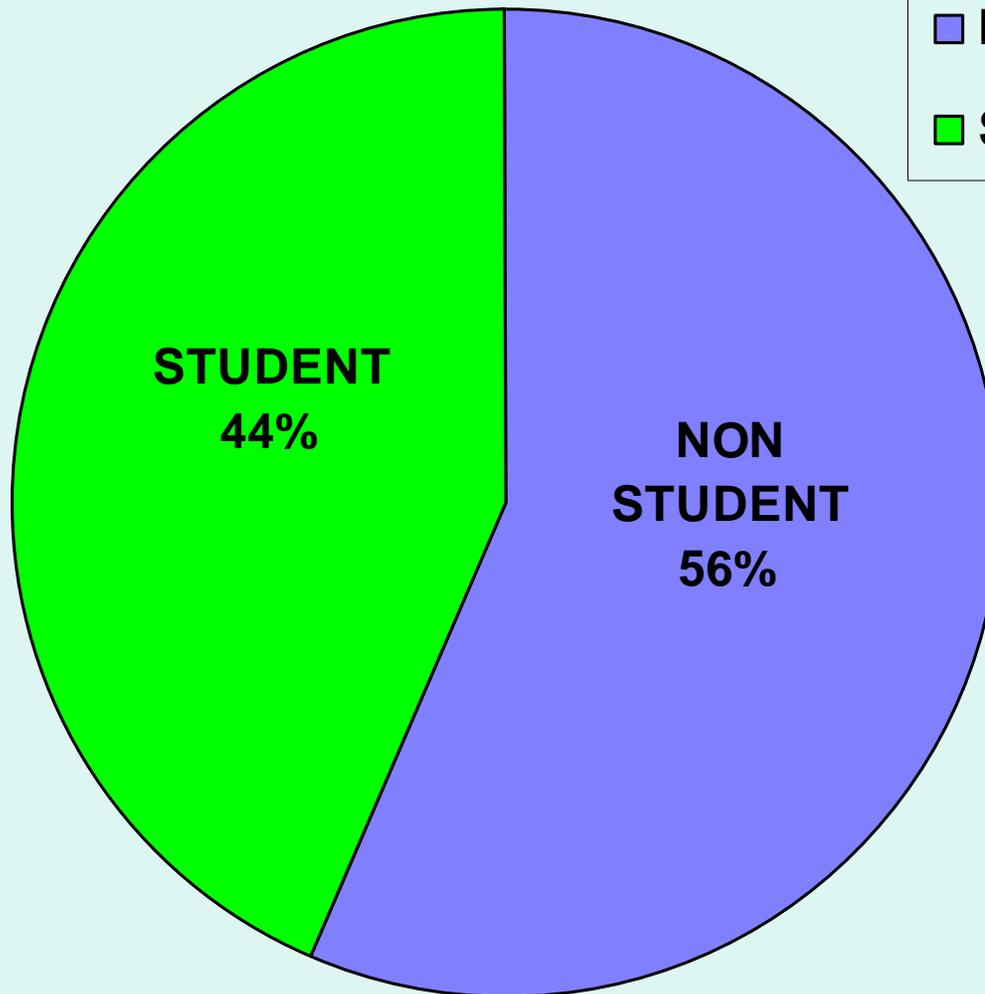
increased 18% in 2007 to 8,667

45% NON STUDENTS & 67% STUDENTS JOINED A SIAG



# SIAG/IS Members

469 as of 12/31/07

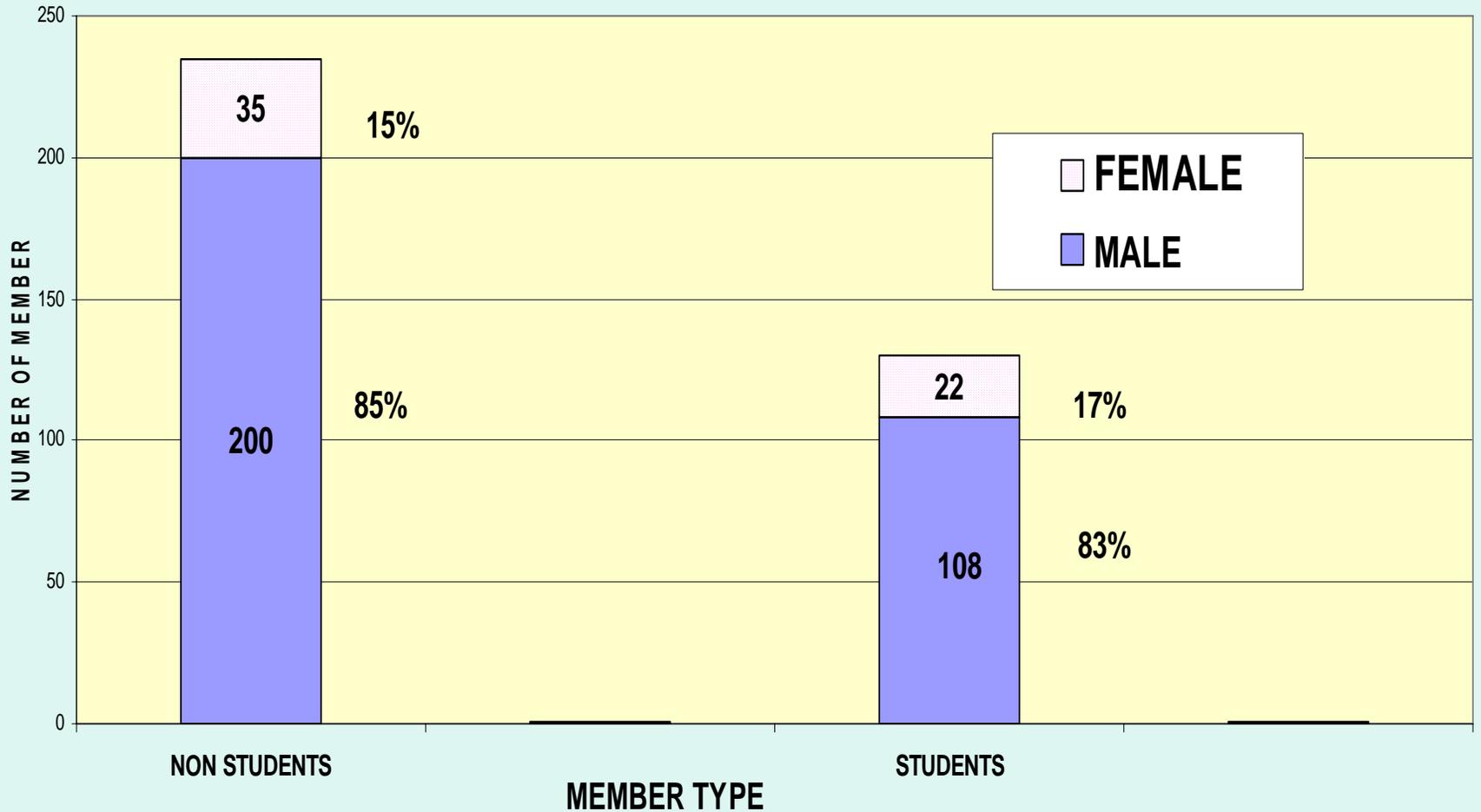


■ NONSTUDENT  
■ STUDENT



# SIAG/IS - Membership by Gender

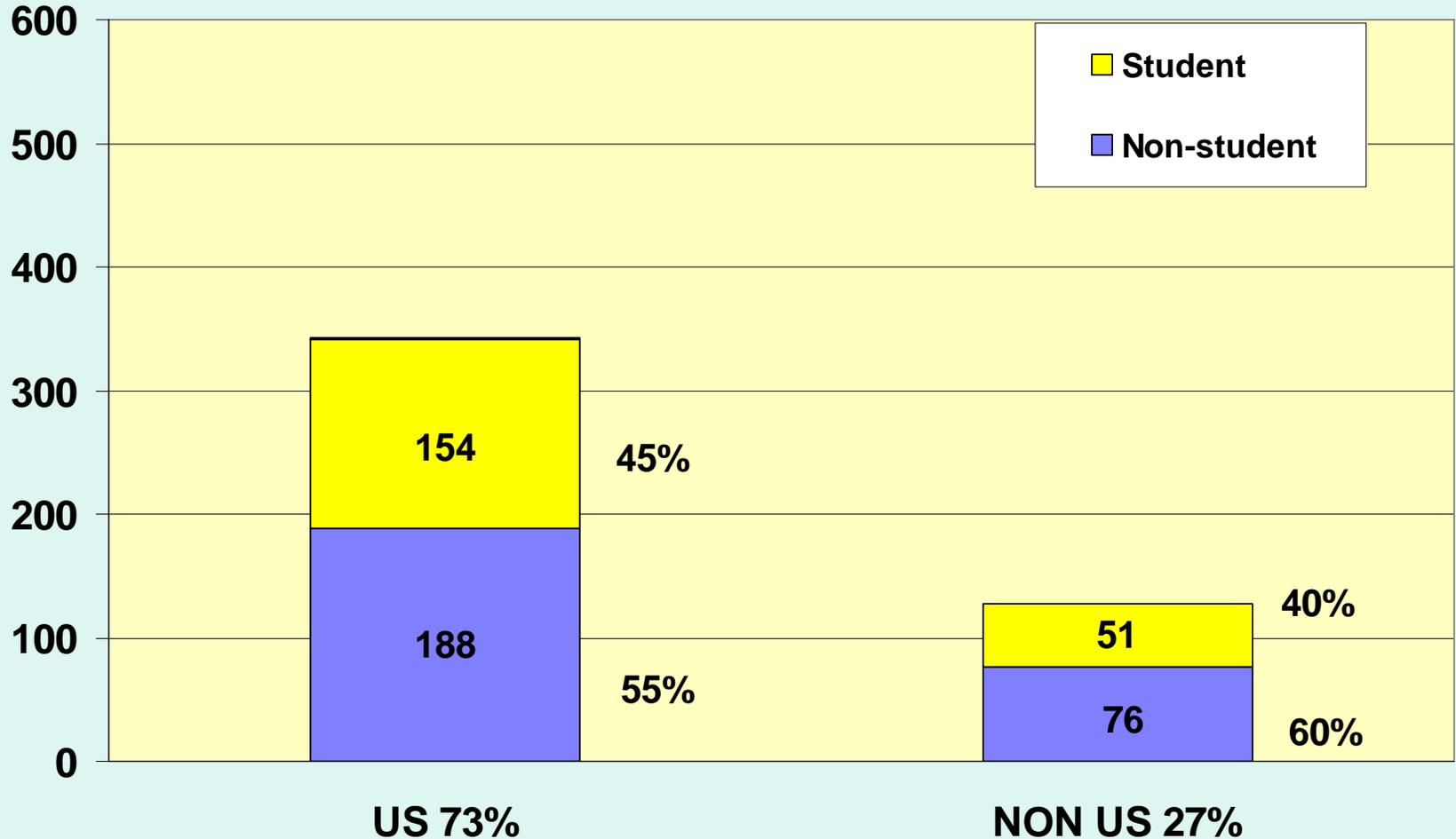
MALE 84% FEMALE 16%





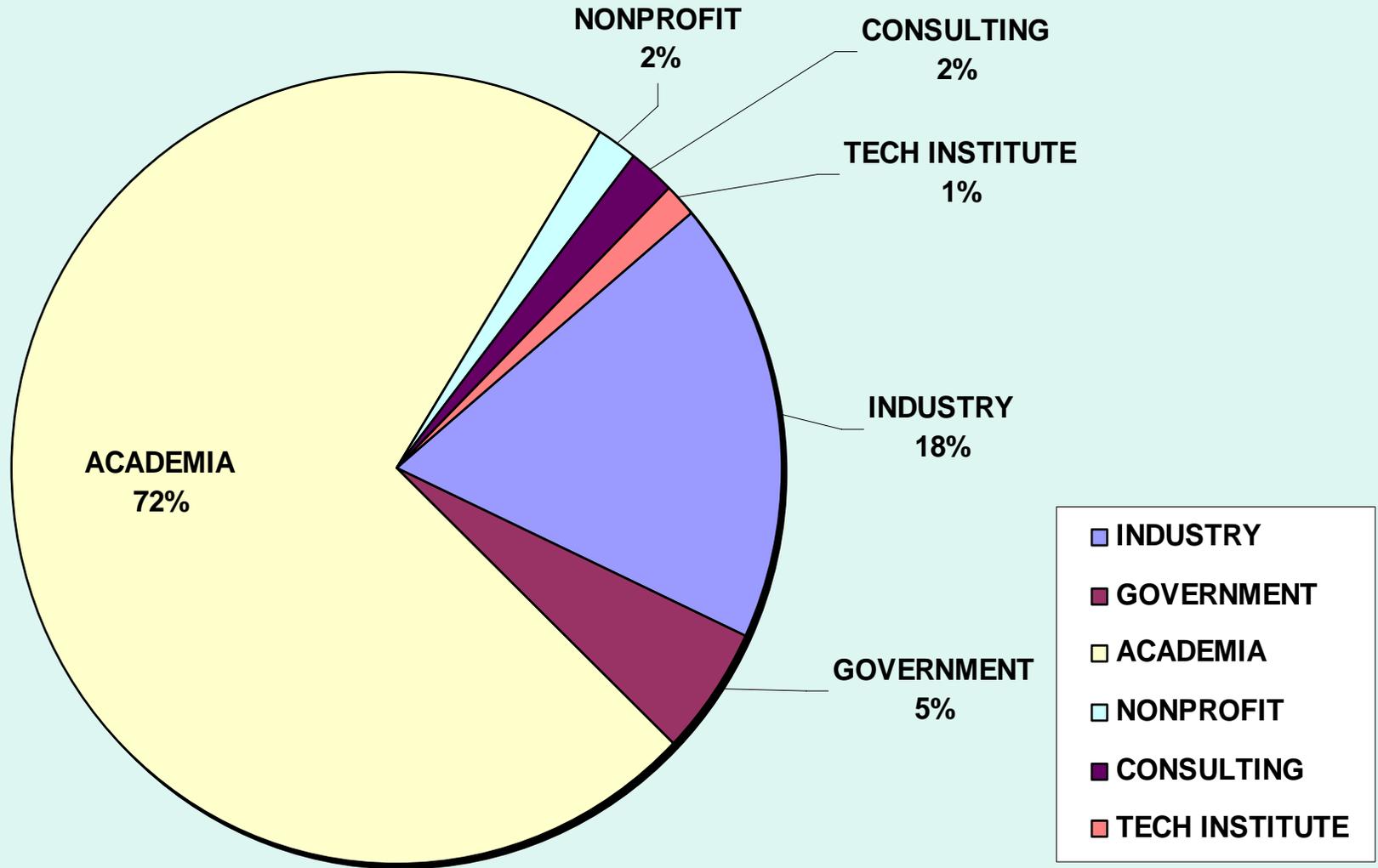
# SIAG/IS Members by Geography

**US 73%**      **Outside US 27%**



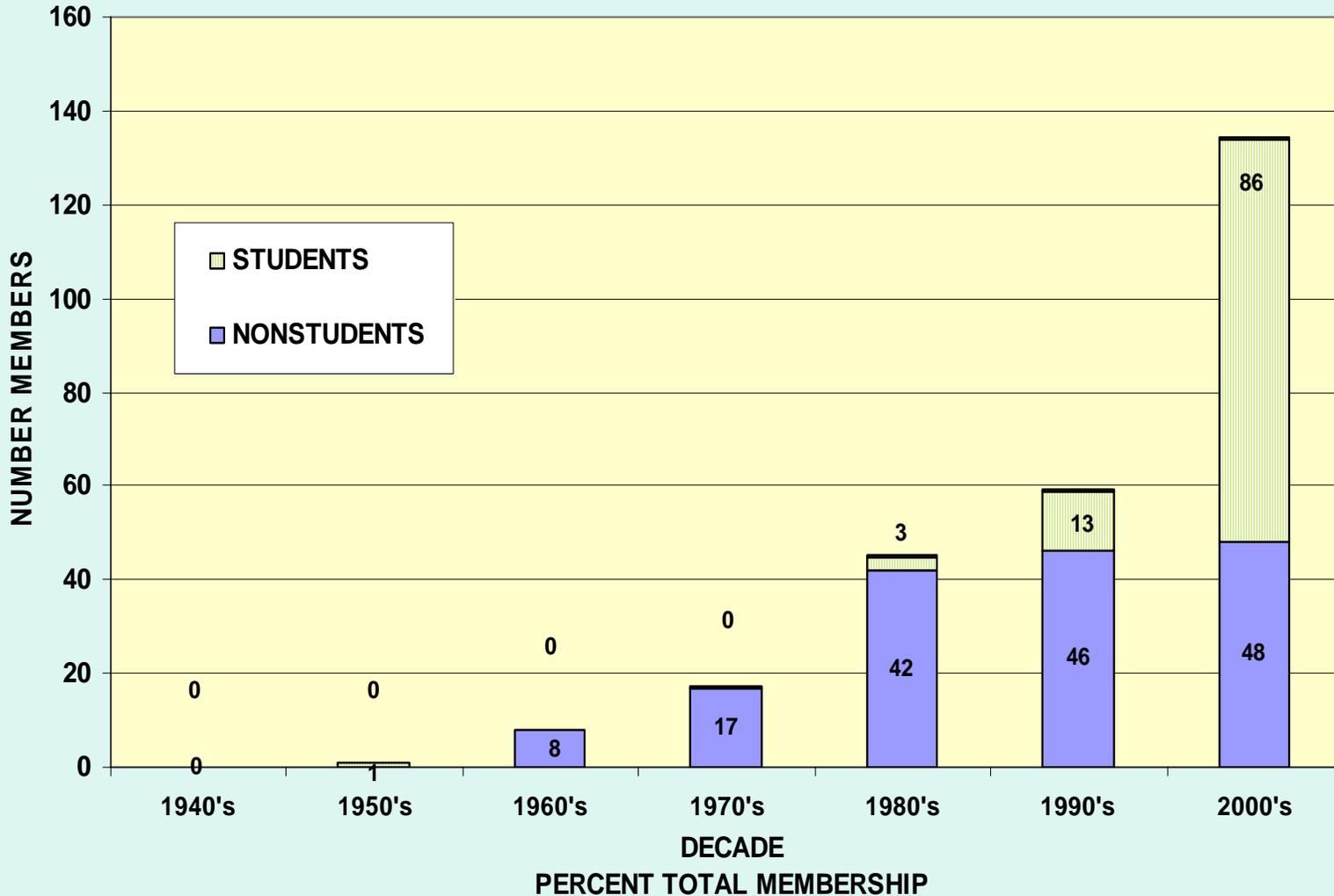
# SIAG/IS Member by Employee Type

*not including students*



# SIAG/IS

## Highest Degree Earned





# Short Business

- SIAG Elections: 2009, suggest candidates
- SIAG Charter Renewal 2009



# SIAG/IS Presence/Activities

- We will select one or more speakers from the conference, to contribute with a short write-up to the SIAM News
- Need to appoint a new liason for the SIAM News
- Plan another article on the Imaging Sciences IS08 conference in SIAM News (as the article by Fadil Santosa, in September 2006 issue, on IS06)





# Conference IS08

## History of Attendance and Abstract Submission

### SIAM Conference on Imaging Science

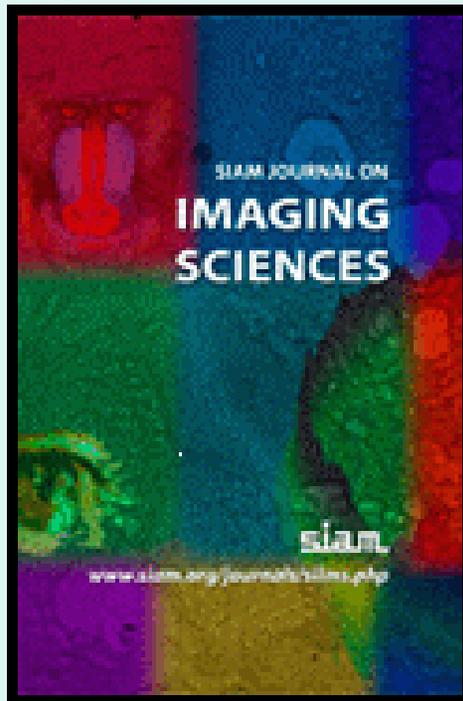
### Abstract Submission

	Minisymposium Papers	Contributed Papers	Posters	Pre-Reg Number	Comps	Total Reg
March 4-6, 2002 Boston, Massachusetts	106	57	14	NA	21	310
May 3-5, 2004 Salt Lake City, Utah	68	95	44	138	23	182
May 15-17, 2006 Minneapolis, Minnesota	173	97	17	203	24	274
July 7-11, 2008 San Diego, California <i>Joint with Annual Meeting (AN08)</i>	202	70	26	421*	115	

*\*preregistration number as of 6/24/08*

*(Count based on attendees who indicated on registration form they would attend sessions in IS08)*

# SIAM Journal on Imaging Sciences (SIIMS) <http://siims.siam.org>



**Guillermo Sapiro**, *Editor-in-Chief*  
Electronic only, continuous publication

**[ACCEPTING SUBMISSIONS!](#)**



# ICIAM 2011



## International Congress on Industrial and Applied Mathematics (ICIAM): Vancouver, BC, Canada, July 18-22, 2011

- SIAM is one of the main organizers of the congress
- Consider proposing a track: an invited speaker and several minisymposium-type sessions that will attract a critical mass of imaging science people



# Communication

SIAG IS  
website

**A:** Web

Web site: [www.siam.org/activity/imaging/](http://www.siam.org/activity/imaging/)

(send e-mail to Rick Chartrand [rickc@lanl.gov](mailto:rickc@lanl.gov))

Mail list: [siam-imaging@siam.org](mailto:siam-imaging@siam.org)

– Can use for announcements

**B:** SIAG/IS newsletter (Editor Rick Chartrand):  
announcements of conferences, forthcoming  
books, new journals, new software, electronic  
archives, research questions, job openings, etc

**C:** *SIAM News*: story ideas

## Next meeting: IS10 Suggestions for



- Parallel tracks
- Location
- Timing
- Program Committee
- Invited Speakers, themes (e.g. expand the range of topics to include semantic image interpretation)

# SIAG/IS



## Possible Other Activities? Other Business?

- ➔ Propose a SIAG/IS Prize ? Awarded to the author(s) of most outstanding paper, as determined by a prize committee, on imaging sciences published in English in a peer-reviewed journal
- ➔ Extend the SIAM/IS News Letter to a nicely edited publication, including 2 short research articles ?
- ➔ IS conferences: how to avoid too many parallel sessions (longer conference 4-5 days, or fewer plenary talks, or shorter minisymposium talks, or “short lecture+poster” format, etc ? )

# SIAG/IS Officer Contacts



- Chair: [Luminita Vese](mailto:lvese@math.ucla.edu)  
lvese@math.ucla.edu
- Vice Chair: [Jennifer Mueller](mailto:mueller@math.colostate.edu)  
mueller@math.colostate.edu
- Program Director: [Stacey Levine](mailto:sel@mathcs.duq.edu)  
[sel@mathcs.duq.edu](mailto:sel@mathcs.duq.edu)
- Secretary/Treasurer: [Rick Chartrand](mailto:rickc@lanl.gov)  
rickc@lanl.gov

**Enjoy the conference! Attend imaging talks part of AN'08!**