

Executive Committee

- Joie Jones, Univ of California, Irvine
- Hua Lee, Univ of California, Santa Barbara
- Leonard Ferrari, Naval Postgraduate School
- Iwaki Akiyama, Shonan Inst of Technology
- Michael Andre, Univ of California, San Diego

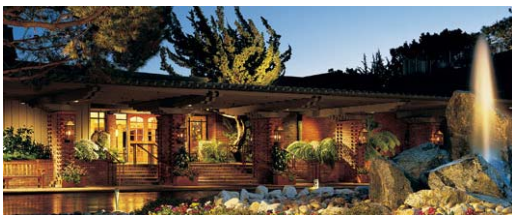
Symposium Venue

A very special room rate has been negotiated for our Symposium at the beautiful Hyatt Regency Monterey Resort and Spa.

Located on the Del Monte Golf Course near the waterfront of Monterey Bay, the hotel is near downtown shops and restaurants, Fisherman's Warf, Cannery Row, the marvelous Aquarium, the Monterey Region wineries and the Monterey Peninsula Airport.

Transportation is available to/from the airport and major attractions in Monterey. Bring your family, arrive early and stay late.

Hyatt Regency Monterey Resort and Spa



Timetable

Abstracts are now being accepted.

Abstracts Deadline:	January 9, 2009
On-site Registration:	12-6 pm, Sunday March 1
Opening Reception:	6:00 pm, March 1
Scientific Sessions:	8:00 am-5:30 pm
Poster Sessions, Exhibits, Coffee Breaks:	10:00 am, 3:00 pm
Lunch:	12:00
Advisory Board Mtg:	12:00, March 3
Banquet:	6:30 pm, March 3
Manuscripts Due:	March 4, 2009
Program Closes:	5:30 pm, Wednesday March 4

Organizations interested in exhibiting at the Symposium should contact the Chairmen.



30th International Acoustical Imaging Symposium

March 1-4, 2009
Monterey, California USA

Call for Papers
Registration now Open



Abstracts Deadline
January 9, 2009

Information, Hotel Registration
and Abstract Submission:
<http://andre-lab2.ucsd.edu/AI30/>



About Acoustical Imaging 30

Join us to celebrate the eventful 30th session of the International Acoustical Imaging Symposium, which has been held continuously since 1968 as a unique forum for advanced research in all areas of acoustics. The Symposium Proceedings, *Acoustical Imaging* published by Springer, is a well-known reference work now preparing its landmark 30th volume. The symposium maintains an informal format similar to a retreat in order to promote discussion and cross-fertilization. One paper at a time is presented in the scientific sessions while posters are encouraged and provided their own dedicated sessions. Coffee breaks and lunches are included in the registration to promote the collegial atmosphere while the Reception and Banquet provide additional opportunities to make new friends from around the world. Participation by students is highly encouraged with a letter from your Program Chairman. Meet your colleagues at a special Acoustical Imaging event!

See you in Monterey!



AI30
MONTEREY 2009

Program

The interdisciplinary nature of the Symposium is one of its main strengths. Papers are presented on the following subjects in acoustics:

- **Physics and mathematics of acoustical imaging**
 - Inverse problems
 - Wave propagation
 - Scattering and diffraction
 - Image reconstruction
- **Components and systems**
 - Transducers and arrays
 - Signal processing
 - Imaging systems
 - Acoustical holography
- **Geophysical and underwater imaging**
 - Seismic and ocean imaging
 - Seismic wave propagation
 - Fractured and porous media
 - Numerical methods
- **Biological and Medical Imaging**
 - Tissue characterization
 - Elastography
 - Flow
 - Real time imaging
 - 3D imaging
- **Non-destructive evaluation and industrial applications**
 - Material characterization
 - Sensors
 - Robotic vision
 - Imaging of fluids
- **Acoustic microscopy**
 - Physical principles
 - Quantitative applications
 - New methods
- **Image analysis**
 - Image processing
 - Computer-aided detection
 - Volumetric displays

Email submission of registration is encouraged.

- Full Registration before January 10, 2009 US \$375
- Full Registration after January 9, 2009 US \$550
- Student Registration before January 10, 2009 US \$300
- Student Registration after January 9, 2009 US \$350
- Additional copies of *Acoustical Imaging* US \$100 ea
- Additional Banquet Tickets US \$60 ea

Name: _____

Address: _____

Signature: _____

Email: _____

Visa/MC #: _____ Exp: _____

Registration includes Opening Reception on Sunday night, Lunches Monday through Wednesday, morning and afternoon coffee breaks, Banquet Tuesday night, and a copy of the hardbound Proceedings *Acoustical Imaging* (Springer).

Send to: AI30 -- Joie Jones, Ph.D.
Radiological Sciences, B140 Med Sciences
University of California, Irvine
Irvine, CA 92697-5000 USA
<http://andre-lab2.ucsd.edu/AI30>
Phone 1-949-824-6147 • FAX 1-949-824-6532