

Fully Three-Dimensional Image Reconstruction in Radiology and Nuclear Medicine
June 16-21, Lake Tahoe, California



Call for Papers

The 12th International Meeting on Fully Three-Dimensional Image Reconstruction in Radiology and Nuclear Medicine will be held in Lake Tahoe, California, from June 16 to June 21, 2013 at the Granlibaken Conference Center and Lodge. **Fully 3D** is a biennial meeting dedicated to the presentation and discussion of computational methods for the reconstruction of three dimensional images with an emphasis on applications in x-ray CT, PET and SPECT. It is a friendly, informal, workshop-style meeting where most experts in this field come together. The participants, more than a hundred scientists, researchers and students, have the unique chance to present, discuss and understand the latest techniques of image reconstruction. The fact that nearly all recent major advances in tomographic image reconstruction have been first presented at the 3D meeting emphasizes the high relevance of this meeting.

We cordially invite you to participate in the conference as well as in the social events. Please mark your calendar. January 28, 2013 is the deadline for submission of the 4-page abstracts. Details about the abstract submission can be found at the conference homepage www.fully3d.org.

Topics

- CT Imaging (cone beam and multi slice)
- PET Imaging
- SPECT Imaging
- Iterative Reconstruction
- Hardware-based Image Reconstruction Acceleration Techniques
- Image Reconstruction for Novel Geometries
- Applications in -Security and Industrial Imaging
- Emerging Imaging Techniques
- Other Modalities

Paper Submission deadline: January 28, 2013

Conference Chairs: Richard M. Leahy University of Southern California
Jinyi Qi University of California – Davis

Questions or comments: please address to fully3D@gmail.com.