

Important Dates

Submission of Abstracts	15 Sep 2009
Notification to Authors	16 Nov 2009
Full Paper Submission	15 Feb 2010
Pre-Conference Workshop	05-06 Jun 2010
Conference Dates	07-11 Jun 2010

Conference Organizers

The Conference is being organized by:



International Association for Probabilistic Safety Assessment and Management

Inquiries

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Previous PSAM Conferences

PSAM 1	Feb 1991	Beverly Hills, USA
PSAM 2	Mar 1994	San Diego, USA
PSAM 3	Jun 1996	Crete, Greece
PSAM 4	Sep 1998	New York, USA
PSAM 5	Nov 2000	Osaka, Japan
PSAM 6	Jun 2002	San Juan, Puerto Rico
PSAM 7	Jun 2004	Berlin, Germany
PSAM 8	May 2006	New Orleans, USA
PSAM 9	May 2008	Hong Kong, China

PSAM 10

7-11 June 2010

Among Seattle's most popular urban attractions are the Seattle Center and the Space Needle, Pike Place Market, the Hiram Chittenden Locks, Woodland Park Zoo, Tillicum Indian Village, Seattle Aquarium, waterfront, Lakeside and Sound beaches, Pioneer Square, International District, and local wineries and breweries.



Seattle is situated on the shores of Lake Washington, Lake Union and Puget Sound, flanked by two major mountain ranges (Olympics and Cascades), with Mount Rainier in full view and remote wilderness less than an hour away. Nearby are the San Juan Islands, Pacific Ocean beaches and major rivers. See www.visitseattle.org for more information.



For many people, Seattle is synonymous with aviation. Seattle's Museum of Flight, located at Boeing Field in South Seattle, presents the largest and most comprehensive collection of aerospace artifacts in the western United States. The museum's centerpiece, its Great Gallery, is a six-story glass and steel structure in which more than 20 full-sized aircraft are suspended. Other significant spaces and exhibits include the Personal Courage Wing, featuring 28 World War I and World War II fighter planes and interactive exhibits, and the Red Barn, the historic birthplace of the Boeing Airplane Company.

Conference Announcement and Call for Participation

PSAM 10

10th International Probabilistic Safety Assessment and Management Conference

AN IAPSAM Conference

7-11 June 2010
Seattle, Washington, USA



Scope of the Conference

This Conference will be the major international event in probabilistic safety assessment (PSA) for 2010. The Conference will present and discuss innovative methodologies and the practical applications of these technologies in both reliability analysis and PSA. The Conference will focus on the improvement of performance and safety of complex technological systems, economics, and environment — accentuating a broad PSA application and the human element. Domains will be broad to ensure the cross-fertilization of methods, technologies and ideas.

Conference General Chair

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Technical Program Committee

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Technical Disciplines

- Basic Methodologies and Tools
- Consequence and Phenomena Modeling
- Environmental Impact Assessment
- Enterprise/Business Risk Management
- Human Factors and Behavioral Sciences
- Industrial Safety and Accident Analysis
- Occupational Safety & Health
- PSA/QRA Applications
- RAM Methodologies and Applications
- Risk-Informed Policy and Regulations
- Risk Management and Decision Making
- Risk Perception and Communication
- Safety Culture and Organizational Factors
- Safety Management Systems
- Software Reliability and Data Analysis
- Structural Reliability Methods
- Systems Safety Assurance

Application Areas

- Aviation and Space
- Biotechnology and Medical
- Chemical and Processing Industry
- Civil Engineering and Structures
- Energy Production and Distribution
- Environment and Sustainable Development
- Food Safety
- IT and Telecommunications
- Infrastructures
- Insurance and Finance
- Legal and Regulatory
- Manufacturing and Mechanical Systems
- Nanotechnology
- Natural Hazards and External Events
- Nuclear Systems
- Offshore and Marine Naval Architecture
- Security and Defense
- Transportation Systems
- Waste Management and Decommissioning

Conference Hotel

The Conference will be held at the Renaissance Seattle Hotel, Seattle Washington, USA. A limited number of hotel rooms at a special conference rate will be available. Please visit www.psam10.org to book your accommodations early.

Abstract Submission

Prospective authors wishing to present their work are requested to submit a one-page abstract in English via www.psam10.org prior to September 15, 2009.

Language

The language of the Conference is English.

Pre-Conference Workshops

Please check the conference website: www.psam10.org for information on pre-conference workshops being offered.

Registration

The Conference registration fee is expected to be in the range of \$900 - \$1100 USD.

Registration forms for the Conference, Pre-Conference Workshop, and Hotel Accommodation Booking may be downloaded from www.psam10.org.