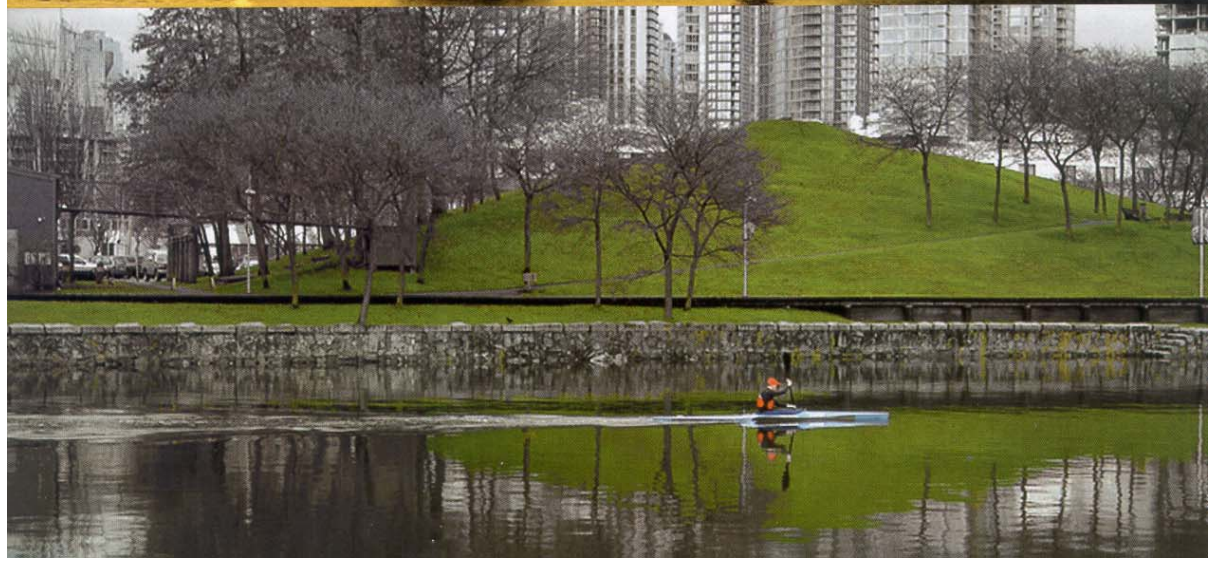
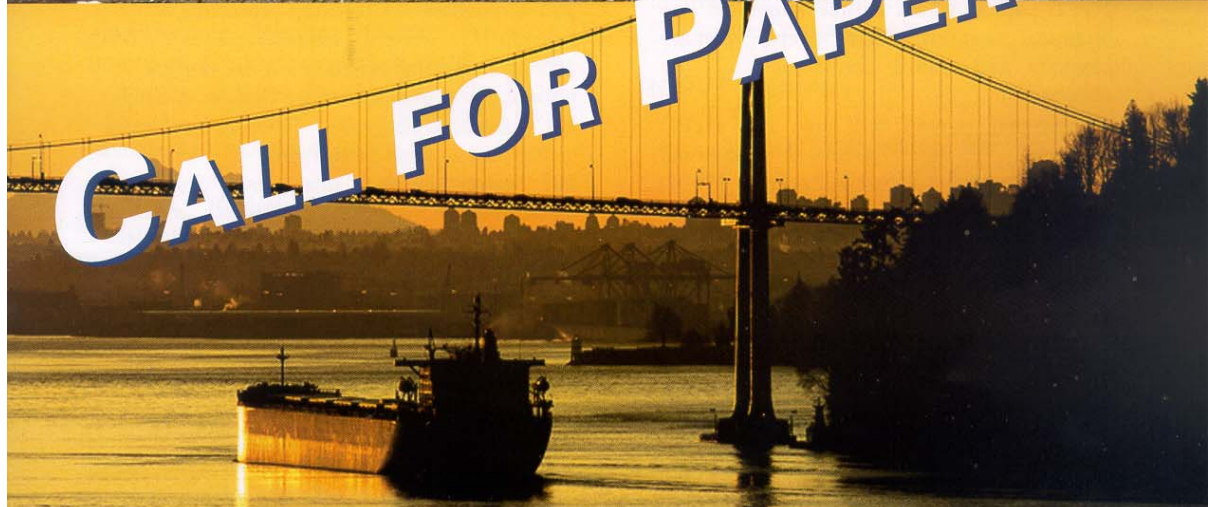


**ICPVT-11
Vancouver, BC, Canada
July 25-27, 2006**



CALL FOR PAPERS



Conference Overview

The Eleventh International Conference on Pressure Vessel Technology will be held from July 25-27, 2006, in Vancouver, British Columbia, Canada. ICPVT-11 is being organized by the Americas Regional Committee and is being assisted by international experience and technical guidance from the European/African Regional Committee and the Asian and Oceanic Regional Committee. ICPVT-11 will be integrated with the annual PVPD meeting of ASME. Attendees will have the opportunity to listen to both ICPVT and PVPD papers, which will be integrated into technical sessions. Social events, plenary sessions and award ceremonies will be separate.

Contributed papers will use the PVPD Webtool. The Americas Regional Committee will follow the normal PVPD procedures. However, review and preparation of papers from both the Asian and Oceanic Regional Committee and the European African Regional Committee will be handled off-line and the final papers entered into the Webtool.

ICPVT-11 provides an international forum for the exchange of ideas and advances in pressure vessel technology. Engineers, scientists and others will have the opportunity to discuss concepts to improve the safety, efficiency and cost reduction of pressure vessels and components.

Conference Language:

The official conference language is English.

Venue:

ICPVT-11 will be held at the Hyatt Regency in Vancouver, BC, which is located in the downtown area and is within walking distance to the city center and city parks. Vancouver is located on the West Coast of Canada with many scenic attractions such as Victoria and the Buchert Gardens on Vancouver Island and the Whistler-Squamish ski area in the Canadian

Rockies. In addition to the spectacular scenery, there are hiking and biking trails throughout the ski area, which attracts large crowds in the summer.

Conference Topics:

Topics: Papers are solicited for the following topics:

1 Design and Analysis

- 101 General
- 102 Special applications and environmental conditions
- 103 Creep — Relaxation-Fatigue Seismic excitation
- 104 Corrosion — Corrosion-protection — Erosion
- 105 Special components (Heat exchangers, pumps, compressors, fittings, flanges, sealings)
- 106 Advanced analysis — Fracture mechanics techniques — Risk assessment
- 107 Seismic design of structures — Structures under extreme loading conditions

2 Materials and Manufacturing

- 201 Metallurgical developments
- 202 Assessments of materials in aggressive environments
- 203 Advances in welding and bolting of components
- 204 Factory and on-site manufacturing techniques

3 Experimental Studies — Operating Experience and Failure Analysis

- 301 Residual life prediction — Lifetime extension — Availability
- 302 Small and large scale experimental techniques
- 303 Scale-up approaches
- 304 Preventive maintenance and repair schedules
- 305 Feedback from failure analysis

4 Codes and Standards — Quality Assurance — Non-destructive Testing and Inspection

- 401 Quality assurance from design to start-up
- 402 Non-destructive examination techniques
- 403 Inspection strategies — Surveillance and operational monitoring

- 404 Repair procedures and assessment of integrity
- 405 Conformity assessment and certification
- 406 Regulations, Codes and Standards

Regional Committee Conference Chairs:

Abstract are to be submitted to the regional conference chairs listed below

European/African Region: Maria Powell. C/O Institute of Mechanical Engineers, 1 Birdcage Walk, London, England, SW1H 9JJ, Tel: +020-7973-1290, FAX + 020-7973-0182, m_powell@imeche.org.uk

Asian/Oceanic Region: Osamu Watanabe, Intuition of Mechanics and Systems, University of Tsukuba, Tsukuba, Ibaraki, Tel: +81-29-853-5029, FAX + 81-29-853-5207, watanabe@kz.tsukuba.ac.jp

Americas Region: - Sam Y. Zamrik, Pennsylvania State University, 212 Earth-Engineering Science Building, University Park, PA 16802, USA, Tel: 814-865-5241, FAX 814-865-5241 syzesm@enr.psu.edu.

Abstract Submission:

Abstracts, with complete address of (leading) author, phone & fax number, and e-mail address (if available) shall be sent by mail, fax or e-mail to the relevant Regional Committee Conference Chairman by **1 June 2005**. Authors will be advised of the status by **1 August 2005**. The relevant topic according to the list of topics should be indicated.

Abstracts should be approximately 200 words, and should highlight new findings to be discussed in the paper.

Guidelines for the preparation of papers will be supplied to the authors upon acceptance of abstract. Deadline for submission of draft paper is **1 December 2005**. Final papers for publication must be submitted by **1 April 2006**.

A paper must not have had previous extensive publication or distribution, extensive publication

in trade periodicals or other professional journals.

A paper may be a review-type paper, but must be of significant value to the topic concerned and of interest to a reasonable number of people working in the field of pressure vessel technology. It may present the results of experimental studies or practical experience or be theoretical.

A paper may present information about the equipment, materials tools, method and software used in pressure vessel technology, showing the definite application and limitation. For detailed information, please contact your Regional Committee Conference Chair.

ICPVT Website:

For additional information use the official website: www.eng.mu.edu/ICPVT-11

ICPVT Officers:

ICPVT officers are listed below.

Chair:

G. E. O. Widera
Marquette University
219 Haggerty Engineering
P. O. Box 1881
Milwaukee, WI 53201-1881
USA

Vice Chair:

S. Y. Zamrik
Pennsylvania State University
212 Earth-Engineering Science Building,
University Park, PA 16802, USA

Secretary:

G. L. Hollinger
Pressure Vessel Research Council
9264 Shipton Circle NW
North Canton, OH 44720-8215
USA