

of acceptance or refusal by the end of April 1992. In view of the large number of papers expected, the need for several levels of review, and the tight schedule, the Committee will be able to process only papers which are received on time and in the format and number of copies as stated above.

注: 由于 IUTAM 大会授予中国力学学会论文预审权, 所以按大会要求, 中国学者除将英文详细摘要投寄大会外, 仍需将英文详细摘要及中文全文稿于 1991 年 11 月 30 日前寄到中国力学学会参加预审。寄送地址, 收件人: 北京中关村路 15 号(100080) 中国力学学会办公室杨亚政。

*** Second (1992) International
OFFSHORE AND POLAR ENGINEERING
CONFERENCE**

San Francisco, U.S.A., June 14—19, 1992

The Conference is organized by the International Society of Offshore and Polar Engineers (ISOPE) with international organizing committee members and cooperating organizations and societies, including ASCE-Engineering Mechanics Div., Canadian Petroleum Association and CSCE Engineering Mechanics Div. from North America. Its objectives are to provide a timely international forum for researchers and engineers in offshore, ocean and polar engineering, and to promote technological cooperation and transfer at an international level.

Prospective authors are invited to submit two copies of 300—400 words abstract to:

Technical program committee:

ISOPE-92 San Francisco

ISOPE

P. O. Box 1107

Golden, Colorado 80402-1107

USA

Tel. 1-303-273-3673

Fax 1-303-420-3760

The abstract should emphasize the significance of the results and/or the originality.

The abstract must include the paper title, all authors' names, affiliations, full addresses, and the phone and fax or telex number of the corresponding author.

PAPER REVIEW AND PUBLICATIONS. All papers will be rigorously reviewed prior to acceptance,

and the accepted papers will be included in the Conference proceedings, to be available at the Conference and for worldwide distribution.

Papers of archival value will be further considered for the journal publication International Journal of Offshore and Polar Engineering (new).

DEADLINES

Abstract Submission (2 copies) 1 August 1991

Notification to Authors 26 August 1991

Manuscript for Review (3 copies) 15 December 1991

ISOPE-92 San Francisco will be hosted by North America. 40 technical paper and special sessions with authors and delegates from more than 30 countries are being organized with the emphasis on the following tentative topics:

OFFSHORE TECHNOLOGY & OCEAN ENGINEERING

TLP & Deepwater Technology

Compliant Structures

Large Floating Structures

Deepwater Subsea Completions

Satellite Wells

Development of Marginal Fields

Structural Analysis and Design

Risk and Reliability Analysis
 Inspection, Maintenance and Repair
 Reassessment & Life Extension
 Removal & Decommissioning of Structures
 Performance Monitoring
 Ocean Measurements
 ROV Technology and Operations
 Underwater Robotics
OFFSHORE MECHANICS
 Hydrodynamic Forces
 Motion of Floating Structures
 Fluid-Structure Interactions
 Higher Order Effects
 Nonlinear Waves
 Directional Waves & Applications
 Nonlinear Dynamics and Chaos
 Low Tension Cables
 Vortex Shedding & Oscillations
 Hydroelasticity
 Erosion Around Structures
 Geotechnical Engineering
 Structural Mechanics & Strength
 Structural Reliability
 Probabilistic Methods
 Impact, Explosion, Damages
 Computational Mechanics
 Computational Methods, CAD, Expert System,
 Computer Graphics, Design Database,
 Geometric Design
PIPELINES (Offshore & Arctic)
 Oscillations, Forces & Analysis
 Risk and Reliability Analysis
 Life Assessment/Extension
 Monitoring/Inspection
 Tie-in
 Stability/Design
 Free Spanning Pipelines
 Flowline Bundles/Installation
 Multiphase Flows

Abandonment of Subsea Pipelines
 Materials (also see MATERIALS)
MATERIALS/TECHNOLOGY
 Fracture Mechanics
 Fatigue Analysis
 Tubular Joints
 Computational Methods
 New Materials and Performance
 Welding Technology
 Underwater Welding
 Corrosion, Prevention, Materials
 Inspection and Quality Control
 Robotics and Automation
 NDT/NDE Technology
POLAR ENGINEERING
 Ice Loads/Ice Breaking
 Ice Mechanics
 Ice-Structure Interactions
 Snow-Structure Interactions
 Remote Sensing & Ice Management
 Computational Methods
 Structures/Design
 Safety in Ice Navigation
 Pipelines in Harsh Environments:
 Conceptual Design; Construction/Operations;
 Inspection/Monitoring;
 Exploitation in Polar Regions
 Developments in Antarctica
ENERGY & RESOURCES
 Wave Energy & Power
 Deep-Ocean Mining
RECENT TOPICS
 Superconducting Propulsion/Materials
 Environmental Issues
 Hydrates
 Probabilistic Methods
 Geotechnical Engineering
 Total Quality Management