

ÁNNOUNCEMENTS

PLASTICITY '95

THE FIFTH INTERNATIONAL SYMPOSIUM ON PLASTICITY AND ITS CURRENT APPLICATIONS

University of Osaka Prefecture, Sakai, Osaka, Japan

17-21 July 1995

Scope and topics

The symposium covers the entire field of plasticity. However, the main emphasis for this symposium is on dynamic plasticity (including dynamic damage and fracture mechanics).

The topics of interest include

- (1) Dynamic plasticity, behavior and fracture
- (2) Plastic and viscoplastic behaviors of single crystals and polycrystalline metals, alloys, ceramics, ice, rocks and soils, composite materials and polymers
- (3) Plasticity aspects of damage, failure and fracture mechanics
- (4) Microstructure and plasticity
- (5) Constitutive laws and modeling under various loading conditions and environments
- (6) New instrumentation and experimental methods in plasticity
- (7) Macro, meso and micro-mechanics
- (8) Experimental, numerical or theoretical contributions to inelastic behavior of solids subjected to quasi-static, dynamic, or cyclic thermo-mechanical loading
- (9) Bonding/interfaces/problems
- (10) Consolidation and forming of advanced materials
- (11) Application for micro-processing and new manufacturing methods.

Deadlines

15 October 1994	Title and half-page abstract
30 November 1994	Acceptance letter, typing instruction and hotel information
15 January 1995	Compact paper (4 pages, single spaced)
31 March 1995	Early registration
17 July 1995	Regular registration

Registration fee

The registration fee is ¥48,000 for Japanese scientists and U.S.\$420 for scientists from other countries before 31 March 1995 and ¥53,000 for Japanese scientists and U.S.\$465 for scientists from other countries after that date. The registration fee includes a copy of the proceedings, a reception party and a symposium banquet.

Further information

Please send abstracts to Professor Tanimura with a copy to Professor Khan at the following addresses :

Announcements

(Original) Professor Shinji Tanimura Dept. Mech. System Eng. University of Osaka Prefecture Gakuen-cho, Sakai, Osaka 593 Japan Tel: +81-722-52-1161 (Ext. 2222) Fax: +81-722-52-8078 (Direct) +81-722-59-3340 (Office) (Copy) Professor Akhtar S. Khan Dept. of Mech. Engng, ECS 234 University of Maryland Baltimore County 5401 Wilkens Ave, Baltimore MD 21228-5398, U.S.A. Tel: (410) 455-3301 Fax: (410) 455-1052

INTERNATIONAL CONFERENCE ON COMPUTATIONAL METHODS IN STRUCTURAL AND GEOTECHNICAL ENGINEERING

12-14 December 1994

The development and application of computational methods in engineering have achieved remarkable progress in the last 30 years. The conference aims to bring together engineers and scientists with interest in the application of computational methods in structural and geotechnical engineering. It is hoped that the conference can serve as a forum for the exchange of ideas and experiences related to research and practice in this field and to consolidate recent developments.

The theme of the conference is "From Theory to Practice". World renowned experts from both the academic institutions and practising offices will present the state-of-art developments in computational methods, expert systems and computer applications in buildings and bridges, foundations, slopes and embankments and other underground constructions. The official language for the conference is English.

More than 300 papers have been accepted for presentation at the conference by authors from over 30 countries. For details of the conference and registration form, please contact :

Mr P. K. K. Lee Conference Secretary (COMSAGE) Department of Civil and Structural Engineering The University of Hong Kong Pokfulam Road, Hong Kong Fax: (852) 559 5337 E-mail: CIVILCOM@HKUCC.HKU.HK