

ANNOUNCEMENTS

Z. P. BAZANT OF NORTHWESTERN TO HEAD INTERNATIONAL ORGANIZATION

EVANSTON, IL—Zdenek P. Bazant, Walter P. Murphy Professor of Civil Engineering at Northwestern University, has been elected president of the newly formed International Association of Fracture Mechanics of Concrete Structures (IA FraMCoS).

The formation of the association and the election of officers took place on 19 June at Noordwijk, the Netherlands. Some 30 leading experts in fracture mechanics from 12 different countries were in attendance.

According to Bazant, the overall goal of the association is to promote research on fracture mechanics and to introduce fracture mechanics concepts into the design practice of concrete structures. The principle activity of the association will be to organize periodic international conferences on the subject of fracture mechanics, he said. The first international conference of the new association will be organized by Northwestern University and will be held 1-5 June 1992, in Breckenridge, CO.

IA FraMCoS will have its headquarters in Evanston, and will be incorporated under Illinois law. Also elected to the IA FraMCoS governing body was a secretary, Dr B. I. G. Barr of University College, Cardiff, Wales, and a coordinator, Professor Folker Wittmann, Swiss Federal Institute of Technology, Zurich, Switzerland.

Bazant is a recognized expert in the areas of engineering mechanics and fracture mechanics. He was instrumental in setting up the 63-member International Scientific Advisory committee that formally organized as IA FraMCoS in Noordwijk.

(Editor's note: Bazant is a resident of Kenilworth, IL)

INTERNATIONAL CENTRE FOR MECHANICAL SCIENCES

Preliminary Programme 1992

Courses

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| Residual Stresses in Glass and their Experimental Determination
Coordinators: H. Aben (Tallinn); K. H. Laermann
(Wuppertal) | 11-14 May |
| Evaluation of Global Bearing Capacities of Structures
Coordinators: J. Salencon (Palaiseau); G. Sacchi-Landriani
(Milan) | 8-12 June |
| Stability Methods in Fluid-Mechanics with Applications to
Convection in Geophysics
Coordinators: G. P. Galdi (Ferrara); B. Straughan (Glasgow) | 29 June-3 July |
| Development of Expert Systems for Structural Mechanics and
Structural Engineering
Coordinators: E. R. de Arantes e Oliveira (Lisboa); C. Tasso
(Udine) | 6-10 July |
| Stochastic Modelling of Fatigue: Experiments, Modelling and
Reliability Estimation
Coordinator: K. Sobczyk (Warsaw) | 7-11 September |

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| Wind-Excited Vibrations of Structures
Coordinator: H. Sockel (Vienna) | 21-25 September |
| Non-Equilibrium Thermodynamics with Application to Solids
Coordinator: W. Muschik (Berlin) | 28 September-
2 October |
| Numerical Methods in Theoretical and Applied Fracture Mechanics
Coordinators: C. A. Brebbia (Southampton); V. Z. Parton
(Moscow) | 5-9 October |
| Advances in Database Theory and Applications
Coordinator: L. Tenenbaum (Moscow) | 19-23 October |
| IUTAM International Summer School | |
| Continuum Mechanics in Environmental Sciences and Geophysics
Coordinator: K. Hutter (Darmstadt) | 22-26 June |
| Other Events | |
| Mechatronics
Coordinator: J. R. Hewit (Loughborough) | 23-27 March |
| 9th CISM-IFTOMM Symposium on Theory and Practice of Robots
and Manipulators
Chairmen: G. Bianchi (Milan); A. Morecki (Warsaw) | 1-4 September |
| Meetings Hosted by CISM | |
| Meeting of the EUROMECH Council | 2-4 April |
| Meeting in Stochastic Programming
Coordinators: G. Andreatta (Padua); G. Salinetti (Rome);
P. Serafini (Udine) | 13-18 September |
| Summer School on Logic and Artificial Intelligence
Coordinators: G. Amati (Rome); C. Sossai (Padova);
D. Pedreschi (Pisa) | 28 September-
9 October |
| EUROCODE '92
Coordinator: S. Harari (La Garde) | 26-30 October |

SECOND U.S. NATIONAL CONGRESS ON
COMPUTATIONAL MECHANICS

16-18 August 1993

Hyatt Regency Hotel, Washington, DC

Sponsored by U.S. Association for Computational Mechanics

(an affiliate of International Association for Computational Mechanics)

Hosted by the Center for Computational Structures Technology, University of Virginia

Scope of Conference

The meeting will cover all aspects of computational mechanics. Both the mathematical foundations and applications of computational mechanics will be treated. Also, the role of computational mechanics in aerospace, shipbuilding, automotive, electronic, nuclear and other high-tech industries will be addressed.