

ANNOUNCEMENTS

CONFERENCE ON PRESSURE VESSELS—ANALYSIS FOR DESIGN

Manchester, England, 22 April 1982

A Conference on "Pressure Vessels—Analysis for Design" will be held at the University of Manchester Institute of Science and Technology (UMIST) on 22 April 1982. It is being arranged in honour of Prof. S. S. Gill on the occasion of his retirement from UMIST where he has successively occupied Chairs of Structural Engineering (1967-75) and Mechanical Engineering (1975-81). The theme of the Conference will be the interrelation between structural analysis and design for pressure vessels, in which field Prof. Gill has made important and influential contributions. The Organizing Committee is sure that the Conference will be much welcomed by professional engineers and structural analysts as an opportunity for registering their personal appreciation of Prof. Gill, the man and his work. The Conference papers will be presented by well-known international authorities, as follows:

- F. M. Burdekin (UMIST)—Fracture Mechanics
- C. R. Calladine (University of Cambridge)—Shell Theory
- I. W. Goodall (Central Electricity Generating Board, Berkeley)—High Temperature Design
- S. Kendrick (Admiralty Marine Technology Establishment, Dunfermline)—Buckling
- F. A. Leckie (University of Illinois, Urbana)—Creep Rupture
- A. Sawczuk (Polish Academy of Sciences, Warsaw)—Shell Theory

The Conference papers, and a biographical note on Prof. Gill with a list of his publications, will be published in the April 1982 issue of the *International Journal of Mechanical Sciences*, by arrangement with the Editor-in-Chief, Prof. W. Johnson.

The Organizing Committee are: H. G. Hopkins (UMIST), M. R. Horne (University of Manchester), W. Johnson (University of Cambridge), R. Kitching, C. M. Leech, M. Robinson (UMIST), P. Stanley (University of Manchester).

Further details and registration forms (to be returned by 1 March 1982) are available from:

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PV-AD Conference
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INTERNATIONAL CONFERENCE ON NUMERICAL METHODS IN INDUSTRIAL FORMING PROCESSES

University College, Swansea, Wales, 12-16 July 1982

Objectives

To establish the state of the art, with respect to research and practice, for numerical methods in forming processes. It is intended that the conference be broadly based, encompassing such topics as metal and polymer forming, metal and glass casting and sheet metal forming.