

ANNOUNCEMENTS

9th INTERNATIONAL CONGRESS ON THE APPLICATION OF MATHEMATICS IN ENGINEERING

28 June-5 July 1981 in Weimar, German Democratic Republic

The *9th International Congress on the Application of Mathematics in Engineering (IX IKM)* will be held in Weimar, German Democratic Republic, 28 June-5 July 1981. The main emphasis is on the application of mathematics and computers in Structural Mechanics and Civil Engineering. The technical papers are being solicited from the following five themes:

- A. Mathematical methods in construction technics.
- B. Mathematical models and automated information systems for management in construction production.
- C. Mathematical models and methods in stochastics and optimizations.
- D. Numerical and computer methods.
- E. Computer supported projections and technological preparations.

As in all previous IKM, there will be more than 30 countries represented in the Congress. All prospective papers should contain an abstract of 300 words. The deadline for abstracts is 30 September 1980. Accepted papers will be published in the Congress Proceedings. All communications should be addressed to:

Prof. Dr. habil. H. Matzke,
President of the IX. IKM,
Karl-Marx-Platz 2,
53 Weimar, DDR

STRUCTURAL MECHANICS IN REACTOR TECHNOLOGY SMIRT 6

17-21 August 1981, Palais des Congres Paris, France

Topical scope

The topical scope of the previous SMIRT Conferences will be maintained. The Conference will cover all aspects of engineering mechanics as applied to mechanical and structural components and the relevant systems in nuclear fission or fusion reactors.

That application can be understood in its widest sense, including the theoretical developments of mechanics wherever they are applicable to reactor technology, the discussion of load conditions, the behaviour of materials, interactions with fluid