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Structures in the United States

Traditionally each year, one issue of IABSE STRUCTURES is devoted to descriptions of structures in the host country for that year's symposium or congress.

This year's symposium will be held in Washington, DC, on September 9 and 10, 1982. The theme is "Maintenance, Repair and Rehabilitation of Bridges". The Organizing Committee takes pleasure in inviting you to Washington, DC, the capital of the United States, for this symposium.

The United States is a big country with many interesting structures already constructed, under construction or in the planning stages. The structures depicted on the following pages are all recently constructed or still under construction. They are only a small representative sample of the vast construction activity going on in the United States. When you come to Washington next September, you will have the opportunity to see firsthand many of these interesting construction projects.

There is also a great amount of research activity going on in the United States. The American Insti-

tute of Steel Construction (AISC) is preparing a new alternate steel specification for buildings, centered around Load and Resistance Factor Design (Limits State Design). The Structural Stability Research Council (SSRC) is busily at work on the fourth edition of the Guide to Stability Design Criteria for Metal Structures. Bruce Johnston wrote a very interesting and informative history of the Council which was published in the August 1981 issue of the Journal of the Structural Division, ASCE. The U.S.A. Group is especially proud of being one of the original sponsors of the Council on Tall Buildings and Urban Habitat. The five-volume Monograph on the Planning and Design of Tall Buildings has been published. It is the current state of the art and the most advanced knowledge about the planning, design, construction and operation of tall buildings. If you have not already done so, treat yourself and obtain a copy.

The U.S.A. Group looks forward to meeting their colleagues from other countries in Washington next September.

*Gerard F. Fox
Chairman
U.S. Group of IABSE*

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