## **FOREWORD**

This issue of RADIOCARBON consists of papers presented at the 13th International Radiocarbon Conference, which took place in Dubrovnik, Yugoslavia, on the 20th through the 25th of June, 1988 under the auspices of the Yugoslav Academy of Sciences and Arts. Dušan Srdoč, the Guest Editor of this issue, and the Ruder Bošković Institute, Zagreb, hosted the conference. Every third year a group of scientists whose research embraces the measurement or application of cosmogenic isotopes assemble to exchange latest developments in the field. The uniqueness of these triennial radiocarbon conferences is that despite the divergent disciplines represented (physics, chemistry, biology, statistics, geology, archaeology, oceanography, atmospheric sciences), the producers of data and the users of data communicate with each other, begin to understand each other's problems and work toward mutual solutions.

This conference volume reflects the varied backgrounds and current interests of both producers and consumers of radicarbon data and of other cosmogenic isotopes. Sections of this issue follow closely, but not exactly, the sessions in which the presentations appeared. A few papers delivered at the conference, due to delays in the editorial process, will apear in the next volume of RADIOCARBON.

The next Radiocarbon conference will be held in Tucson, Arizona (USA) the week of the 20th of May, 1991. Contact the RADIOCARBON editorial offices for further information.

Austin Long Editor

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The Ruder Bošković Radiocarbon Laboratory staff (Dušan Srdoč, Bogomil Obelić, Adela Sliepčević, Nada Horvatinčić, Ines Krajcar Bronić) organized the Conference and helped the Radiocarbon Editors in preparations for printing this volume in Zagreb. Adela Sliepčević carefully read the manuscripts and proofs.

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Dušan Srdoč Guest Editor