



7th International Conference on Accelerator Mass Spectrometry

Tucson, Arizona
May 20-24, 1996

The 7th International Conference on Accelerator Mass Spectrometry, co-sponsored by The University of Arizona and the Lawrence Livermore National Laboratory, will be held in Tucson on 20–24 May 1996. The University of Arizona is a center for AMS, radiocarbon dating, global change and tree-ring research. We believe this combination is unique, and will give a more interdisciplinary atmosphere to AMS-7. We plan to highlight global change research, new AMS applications and new techniques. The scientific program of the meeting will be finalized on 19 February 1996. We expect to mail the final circular and preliminary program to registered participants in April 1996. Abstracts of the meeting and workshops will be published by *RADIOCARBON*.

Associated Workshops: There will be three pre-conference and one post-conference workshop. The first workshop will concentrate on ^{129}I AMS studies and will be held in Livermore, California on Thursday, 16 May 1996. The second workshop will also be held in Livermore and will emphasize biomedical applications of AMS. This meeting will be held Thursday and Friday morning, 16–17 May. The third pre-conference workshop will be the largest and is entitled Applications of AMS to Global Climate Change. This workshop will be held at Scripps Institution of Oceanography in La Jolla, California on Saturday, 18 May 1996.

A post-conference workshop will be held in Tucson on Saturday, 25 May 1996. This workshop, entitled Geological Applications of AMS, will concentrate on two important topics: the use of AMS for paleoseismicity studies and the use of AMS measurements of in-situ-produced isotopes for geological applications.

For information on the Livermore workshops, please contact John Vogel (e-mail: vogel2@llnl.gov) or Mark Roberts (roberts5@llnl.gov). For questions concerning the other workshops or the main conference, please contact Tim Jull or Warren Beck at the address below.

Field Trip: A post-conference field trip highlighting archaeological sites in northern Arizona and the Grand Canyon and Flagstaff areas will be arranged if numbers warrant.

Fees: The registration fees will be \$325 after 1 February 1996, with a small charge for associated workshops.

Local Organizing Committee:

Timothy Jull, Chair
George Burr
Warren Beck
Doug Donahue
Steven Leavitt, Tree Ring Lab
Marc Caffee, LLNL

For Conference information contact:

AMS-7 Conference
NSF-Arizona AMS Facility
Physics Building
The University of Arizona
Tucson, Arizona 85721-0081 USA
E-mail: Jull@U.Arizona.EDU
Tel.: (520) 621-6810
Fax: (520) 621-9619
Telex: 187167 AZU TUC