

International Radiocarbon Conference to be held at UCSD

June 3, 1976

The ninth International Radiocarbon Conference, focusing on the use of radiocarbon techniques on archaeological and climatic research, will be held June 21 through 26 at UCLA and UC San Diego. Some 100 participants from 21 countries are expected to take part.

The UCLA sessions will be held from the morning of June 21 through noon, June 23, with the remaining meetings scheduled on the Scripps Institution of Oceanography campus in San Diego. Co-chairmen for the conference are Dr. Rainer Berger, associate professor of geography, geophysics and anthropology at UCLA, and Dr. Hans E. Suess, professor of chemistry at UC San Diego.

Among the major topics set for the conference will be: a worldwide assessment of new radiocarbon dates and applications in archeology; the application of radiocarbon to climate research, particularly the history of climate; the application of radiocarbon in research on ocean and atmosphere mixing; the climate records in tree rings through measurements of radiocarbon distribution, and a study of other dating techniques.

The UCLA sessions are expected to deal mainly with archeology and atmosphere while the UC San Diego sessions will deal mainly with oceanography and tree ring study. Radiocarbon climate research will be discussed at both sessions.

The conference is being supported by the two host campuses, the National Science Foundation and L.S.B. Leakey Foundation.

(June 3, 1976)