

## **South Pacific Ocean to be discussed at 9th general meeting of the Scientific Committee on Oceanic Research**

**June 7, 1968**

Physical, biological, geological, and meteorological aspects of the South Pacific Ocean will be explored by internationally known scientists from ten countries during the 9th general meeting of the Scientific Committee on Oceanic Research (SCOR) scheduled in La Jolla June 17-21.

More than 100 scientists from 28 countries will attend the meeting, to be held in Sumner Auditorium on the campus of UCSD's Scripps Institution of Oceanography.

Scientists from the United States, the USSR, Australia, Argentina, Chile, Japan, New Caledonia, England, New Zealand and Canada will discuss the problems associated with the South Pacific's eastern and western currents, equatorial circulation, sedimentation, ocean-bottom structure, marine life, climate, and meteorology.

Dr. Warren S. Wooster, professor of oceanography at Scripps and secretary of SCOR, said SCOR is the advisory body to the oceanographic program of the United Nations Educational, Scientific, and Cultural Organization (UNESCO) and also to the Intergovernmental Oceanographic Commission.

New SCOR officers will be elected June 17. During the next three days, scientific papers will be presented in English during morning and afternoon sessions that are open to the public. Capt. Luis R. A. Capurro, of Argentina, SCOR president and a faculty member of Texas A&M University's College of Geosciences' Department of Oceanography, will preside.

An executive session open to SCOR executive members and representatives of national committees and organizations closes the five-day meeting on June 21.

These firms are supporting events honoring SCOR members and guests: Bendix Marine Advisers, the Bissett-Berman Corp., Convair division of General Dynamics, the Hydro Products Division of Dillingham Corp., Ocean Science and Engineering, Inc., Ryan Aeronautical Co., and the Westinghouse Ocean Research Laboratory.

The events, for which invitations have been issued, include a reception at the La Jolla Beach and Tennis Club, June 17; a dinner at and tour of San Diego Zoo, June 18; and a banquet at Atlantis Restaurant, June 19. Dr. Donald L. McKernan, Special Assistant for Fisheries and Wildlife to the Secretary, Department of State, Washington, will be the banquet speaker.

Tentative schedule for presentation of papers follows: Tuesday, June 18

Climatology and Meteorology --- General comments, Prof. A. S. Monin, director, Institute of Oceanology, USSR Academy of Sciences, Moscow; tropical and mid-latitude, Prof. C. S. Ramage, chairman, Department of Meteorology, University of Hawaii, Honolulu.

Physical Oceanography --- General comments, Dr. B. A. Warren, Woods Hole Oceanographic Institution, Woods Hole, Mass.; western boundary currents, B. V. Hamon, Commonwealth Scientific and Industrial Research

Organization, Division of Fisheries and Oceanography, Cronulla, Sydney, Australia; eastern boundary currents, Dr. Wooster; the Chile Current, H. Sievers, Chilean Navy Hydrographic Institute, Valparaiso. Wednesday, June 19

Physical Oceanography --- Equatorial circulation, Dr. M. Tsuchiya, University of Tokyo's Geophysical Institute; variation of equatorial currents, H. Rotschi (Overseas Organization of Scientific and Technical Research (ORSTOM)), Institut Francais d'Oceanie, Noumea, New Caledonia.

Geosciences --- General comments, Dr. H. W. Menard, professor of geology, Scripps Institution of Oceanography; sedimentation and geochemical considerations, Dr. A. P. Lisitzin, Institute of Oceanology, USSR Academy of Sciences, Moscow; micropaleontology, Dr. B. Funnell, Department of Geology, Sedgwick Museum, Cambridge, England; structure and morphology, Dr. R. E. Houtz, Lamont Geological Observatory, Columbia University, Palisades, N.Y.

Thursday, June 20

Biological Oceanography --- General comments, Prof. G. A. Knox, Department of Zoology, University of Christchurch, Christchurch, New Zealand; primary production, Dr. Olga Koblenz-Mishke, Institute of Oceanology, USSR Academy of Sciences, Moscow, whose paper will be presented and discussed by Prof. S. El-Sayed, College of Geosciences, Department of Oceanography, Texas A&M University, College Station; plankton biogeography and ecology, Prof. B. McK. Bary, Institute of Oceanography, University of British Columbia, Vancouver; equatorial macroplankton, M. Legand, (ORSTOM), Institut Francais d'Oceanie, Noumea, New Caledonia; fish biogeography and ecology, Dr. G. Mead, Museum of Comparative Zoology, Harvard University, Cambridge, Mass.; and commercial fisheries, Dr. H. Kasahara, United Nations Development Program, United Nations, New York.