

Six members of academic staff to take part in autumn meeting of The National Academy of Sciences.

October 7, 1965

Six members of the academic staff of the University of California, San Diego are scheduled to take part in the Autumn meeting of the National Academy of Sciences, October 11 through 13 at the University of Washington in Seattle, Washington.

During the three day meeting, more than 150 scholars, representing the elite corps of American scientists, will deliver papers reporting on new and significant research in many fields of the natural sciences, including the earth, atmospheric and medical sciences, physics, geophysics, astronomy, biology, chemistry and zoology.

The National Academy of Sciences is a private organization of over 650 distinguished scientists and engineers established in 1863 under a Congressional charter signed by President Abraham Lincoln. The UCSD includes 15 members of the Academy.

During the morning session on Monday, October 11, a paper dealing with the establishment of elevations or altitudes on maps of oceanic provinces, written by Dr. Henry Menard, Professor of Geology and Mr. Stuart M. Smith, Assistant Specialist in Submarine Geology, will be presented.

Also during the Monday morning session a paper by Dr. Per F. Scholander, Director of the Physiological Research Laboratory at Scripps Institution of Oceanography, dealing with "Reverse Osmosis and Sap Pressure in Vascular Plants" will be delivered.

Three papers by UCSD faculty members will be delivered during the morning session on Tuesday, October 12. Two of them are by Dr. Bartholomew Nagy, Associate Professor of Geochemistry and deal with Dr. Nagy's work on meteorites. The third paper, by Dr. Harold C. Urey, Professor of Chemistry-at-Large, is a review of his work dealing with organic material in meteorites.

During the afternoon session on Tuesday, a paper by Dr. Stanley E. Mills, Associate Professor of Biology, (with Donald A. Pious of the University of Washington) dealing with immunogenetic studies with cultured rabbit tissue will be delivered.

On the final day of the meeting Dr. Urey is scheduled to take part in a symposium dealing with surface features of the moon. He will present the introductory remarks and later will give his observations on the pictures of the moon's surface returned to earth during the Ranger moon shots.