Summer Tasks Take Rice Faculty To Points Around Nation, World

By BARBARA STARK

Members of the Rice faculty, departed for other grounds this summer including Austria, Brazil, Turkey, and Afghanistan.

Lacking a class of Rice students, four faculty members ventured elsewhere to instruct. Dr. John E. Flapp, Associate Professor of Mechanical Engineering, taught at the University of Afghanistan. Biology professor, Dr. Clark P. Read presaged his summer post as Chairman of the Department of Zoology at the Marine Biological Laboratory in Woods Hole, Mass.

A NATIONAL Defense Education Institute in Spanish was conducted by Dr. James Castaneda at the University of North Carolina. Students at the University of Brazil received lectures in Portuguese on engineering from Dr. Frans R. Brotzen, Professor of Mechanical Engineering.

Four other professors conducted field work. Mapping trips in Turkey and British Honduras occupied Dr. Edward G. Parry of the geology department. Dr. Thomas W. Donnelly supervised mapping operations in Guatemala and geological studies in the Virgin Islands. Neader home Dr. Burwell C. Burchfield worked on a geological field trip in Nevada. In a search for the origin of civilization Dr. Frank Hole, Assistant Professor of Anthropology, left for Iran to lead a Rice expedition that will not return until January. Meanwhile Dr. Hole is sending back reports to the Anthropology department.

CONFERENCES CLAIMED several professors' time. Chemistry professor Dr. Zevi W. Salbut went to New Hampshire as chairman of the Gorden Conference on the Chemistry and Physics of Liquids. After the conference liqud, Dr. Salmon acted as consultant to the Los Alamos laboratory. In Copenhagen Dr. S. N. Afriat, Associate Professor of Economics, delivered a paper at the Joint Conference of the Institute of Mathematical Statist:

ics and the Econometric Society. Dr. W. V. Houston, Honorary Chancellor and Professor of Economics, attended a meeting commemorating Nels Bohr's work. Dr. G. C. Phillips, Chairman of the Physics Department, traveled from Vienna, where he attended a conference on nuclear masses, to the American Physical Society meeting in Aix-la-Chapelle. Occupied Dr. Paul E. Pfeiffer, Professor of Electrical Engineering, at a conference at Michigan State University.

SENT TO SIBERIA was mathematics professor Dr. Jim Douglas, Jr., who attended a mathematics conference sponsored jointly by the Russian and American Academies of Science. President Kenneth S. Pitzer delivered a paper at the Colloque Weyl, an international scientific meeting, in Lille, France.

Summer studies have produced several new books: translation of a collection of Russian literature was the latest in an ongoing collaboration by Dr. Andrew N. Jitkoff, Associate Professor of Russian, in Linz, Austria, and in Berlin, Germany.

ASSOCIATE PROFESSOR of Economics Dr. Dwight S. Brothers collected data in Mexico City for a book on Mexican financial institutions. Returning from his annual conference Dr. Pfeiffer worked on his book on concepts of probability.

Campus research captured the latter part of Dr. Pitzer's summer. He worked on spectra of molten salts and binding in halogen molecules and rare gas halides. On the eastern seaboard Professor Carl E. Bunkers and Dr. David McKillop in New Jersey at the Bell Telephone Laboratories investigating super-conductivity.

IN THE OFFICE of Financial Analysis in the U.S. Treasury Department Dr. John H. Auten, Associate Professor of Economics, will act as a consultant during a year to leave on the problems of foreign exchange policy and the U.S. balance of payments. In Ecuador, J. B. Giles, Associate Professor of Economics and Director of Admissions, was an economist analyst for the International Bank of Reconstruction and Development.

England was a summer refuge for three professors doing research. Dr. Jack Melitt, Assistant Professor of Economics, sought special collections of private papers to prepare a statistical analysis of the theories of the English economist, Henry Sidgwick. Dr. Afriat left the Copenhagen conference to go to Cambridge University for research. A corner of the Reading Room of the London British Museum was re-occupied by Dr. Alan McKillop, Distiguished Trustee Professor of English, who researched on 18th century English novelists and poets under a grant of the American Philosophical Society.