Rice professors awarded grants

By BILL KENNEDY
Thresher Reporter

A number of Rice professors have recently been awarded prestigious fellowships.

Dr. Edward S. Lewis, Professor of Chemistry, and Dr. John A. Robinson, Professor of Computer Science and Philosophy, have been awarded Guggenheim Fellowships for next year.

They were selected from among more than 2000 applicants from the U.S. and Canada. In all, 294 fellowships were awarded.

Study in Britain

Guggenheim Fellowships are awarded to “persons of the highest capacity for scholarly and scientific research” and are generally used for study abroad. Both Robinson and Lewis plan to spend next year in Britain, Lewis at Oxford and Robinson at Edinburgh.

Dr. Lewis has been at Rice since 1948 and did his graduate work at Harvard. He has been visiting professor at the University of Southampton and at Georgia Tech. His specialties are physical and organic chemistry and he is currently working on a book on proton transfers.

Dr. Robinson came to Rice in 1961, having received degrees in Classics from Cambridge, in Philosophy from the University of Oregon and Princeton. His specialties are logic, artificial intelligence, and mechanical theorem-proving.

In Britain, Robinson will lecture at universities throughout the country while being associated with the University of Edinburgh for the year. He will also continue work on a book on the mechanization of reasoning and automatic theorem-proving.

Sloan Fellows

The Physics Department was awarded two fellowships as Drs. Stephen D. Baker and Neal F. Lane were named Alfred P. Sloan Fellows. Sloan Fellowships are awarded for a two-year period and offer virtually unrestricted freedom for research. Of this year’s 92 Sloan Fellows, Lane and Baker are the only two from Texas schools.

Dr. Baker joined the Rice faculty in 1963 and is a specialist in nuclear reactions, while Dr. Lane, whose field is quantum theory in atomic and molecular collisions, came to Rice at the beginning of the present academic year.

Croneis Honored

Chancellor Carey Croneis was elected a Fellow of the prestigious World Academy of Art and Science.

The Academy is limited to 300 Fellows, about one-third of whom came from the Americas. Academy fellows include architect Buckminster Fuller, historian Allan Nevins, and King Gustaf of Sweden, as well as numerous Nobel Prize winners.