Seaborg Relates Unity of Science With Humanities

By JOHN ROBERT BEHRMAN

Dr. Glenn T. Seaborg, Chairman of the Atomic Energy Commission, spoke on the "Partnership of Science With the Arts and Humanities" at the Rice University Associates’ dinner last Thursday evening at the Grand Ballroom of the Rice Hotel.

Dr. Seaborg was one of three Nobel Prize winners attending the Semicentennial and is a long-time associate of Rice President K. S. Pitzer.

After recounting the advance of science in several fields over the last half century, Dr. Seaborg told of several contributions which modern technology has recently made to several of the humanities. He explained how the latest scientific techniques have aided the inquiries of the archeologist and historian.

DR. SEABORG told of one case where scientists from the Brookhaven National Laboratories were able to aid the historian in probing the mystery of Napoleon’s death. Descriptions of Napoleon’s last days compiled by historians and Neutron Activation Analysis data from a lock of Napoleon’s hair showing a concentration of arsenic 13 times normal level combine to discredit official descriptions of the cause of death as cancer.