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nation should include a brief biographical sketch, but should emphasize the scientific and technical achievements upon which it is based. Nominees who are not selected to receive the award in 1963 will be retained on the list for consideration in the two following years.

Mills Award

The American Nuclear Society's annual Mark Mills award has been won by Alfred L. Mowery, Jr., of the Los Alamos Scientific Laboratory. The \$500 award was established in memory of the late deputy director of the Lawrence Radiation Laboratory, who was killed in a helicopter crash off Eniwetok Island in 1958. It is presented for the best technical paper related to nuclear science by a graduate student. Dr. Mowery's winning paper was a section of his thesis entitled "A Generalized Variational Method for Reactor Analysis". He received his PhD at North Carolina State College last year.

Sarton Medal

The George Sarton Medal, which is awarded for outstanding performance in the history of science, has been given to Edward J. Dijksterhuis of the University of Utrecht. Prof. Dijksterhuis is known for his published works on the history of early Greek science and of 17th-century science. The presentation was made in absentia on September 2 at the banquet in Philadelphia of the International Congress of the History of Science, which met at Cornell University and at the Benjamin Franklin Hotel in Philadelphia. The medal and cash award of \$1500 are donated by the Pfizer Company.

Previous recipients of the George Sarton medal include the late George Sarton of Harvard, Alexandre Koyre of the Institute for Advanced Study at Princeton, Oswei Temkin of Johns Hopkins, the late John Fulton of Yale, and Richard H. Shryock of the University of Pennsylvania.

Combustion Institute Medals

At its Ninth International Symposium on Combustion held at Cornell University in August, the Combustion Institute presented medals to three research scientists. George B. Kistiakowsky, professor of chemistry at Harvard, received the Bernard Lewis Gold Medal "for brilliant research in the field of combustion, particularly on detonation phenomena"; Tucker Carrington of the National Bureau of Standards was awarded the Silver Combustion Medal for an outstanding paper presented at the Eighth Symposium on Combustion in 1960; Friedrich Wilhelm Jost, director of the Institute for Physical Chemistry of the University of Göttingen, was presented the Alfred C. Egerton Gold Medal for "his continuing and encouraging contributions" to the field of combustion.