

### Winners of Nobel Prize for Physics, Chemistry named

STOCKHOLM, Oct. 14: The 1960 Nobel prize for Physics was awarded today to James Cronin of the University of Chicago and Val Fitch of Princeton University reports Reuter.

The Royal Swedish Academy of Sciences awarded the 880,000 crown (212,000 dollar) prize to Professor Cronin, who was born in Chicago and professor Fitch born in Merriman, Nebraska, for their discoveries in the field of atomic particles.

Their discovery concerned violation of the principle of symmetry in nuclear particles, which has a role in many sci-

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ences and in other areas. The Academy said that the discovery by Professor Cronin and Professor Fitch was connected with three related symmetry principles which were important to the formulation of the fundamental laws of nature.

#### CHEMISTRY

The 1960 Nobel prize for Chemistry was awarded today to Paul Berg of Stanford University, Walter Gilbert of Harvard University, both in the United States and Frederick Sanger of Britain's Cambridge University.

The Royal Swedish Academy of Sciences awarded half the 880,000 crown (212,000 dollar) prize to Professor Berg for his fundamental studies of the Biochemistry of nucleic acids and the other half to Professor Gilbert and Sanger for their contribution to determining fundamental sequences in

nucleic acids which are the building blocks of living organisms

This was the second Nobel prize for Chemistry for Britain Frederick Sanger. He previously won it in 1958.

Paul Berg was born in New York City and Walter Gilbert in Boston Massachusetts.