
Information and Announcements



1997 Nobel Prizes

Physics

The 1997 Nobel prize in Physics has been awarded jointly to *Steven Chu* of Stanford University, USA, *Claude Cohen-Tannoudji* of College de France and Ecole Normale Superieure, France and *William D Phillips* of the National Institute of Standards and Technology, Maryland, USA for development of methods to cool and trap atoms with laser light.

Chemistry

The 1997 Nobel prize in Chemistry has been awarded with one half to

Paul D Boyer, University of California, Los Angeles, USA and *John E Walker*, Medical Research Council Laboratory of Molecular Biology, Cambridge, UK, for their elucidation of the enzymatic mechanism underlying the synthesis of *adenosine triphosphate* (ATP)

and with one half to

Jens C Skou, Aarhus University, Denmark for the discovery of an ion-transporting enzyme, Na^+ , K^+ - ATPase

Physiology or Medicine

The 1997 Nobel prize in Physiology or Medicine has been awarded to *Stanley B Prusiner* of the School of Medicine, University of California, San Francisco, USA for his discovery of *Prions* – a new biological principle of infection.

