

Cover Picture

Ahmed H. Zewail

The cover picture shows the experimental principles of femtochemistry, the field concerned with the real-time observation of physical, chemical, and biological changes on the femtosecond time scale. The clocking of the femtosecond events is made using laser pulses, one to initiate the change and others to take snapshots. Studies of the motion at atomic-scale resolution provide a telescopic view of the molecular world. More information about this fascinating topic is described by A. H. Zewail in his Nobel Lecture on page 2586 ff. It is quite fitting that at the back of this issue is the inaugural issue of *ChemPhysChem*, announced in earlier editorials.

