

Professor André Geim - born 1958 in Sochi, Russia

Dr. Konstantin Novoselov - born 1974 in Nizhny Tagil, Russia

Graphene is a flat sheet of carbon just one atom thick with a 2D honeycomb arrangement

They isolated graphene with the help of sticky tape to tear off flakes from pencil "lead"

The researchers published their findings in the journal Science in October 2004