

Nobel laureate

Konstantin Novoselov



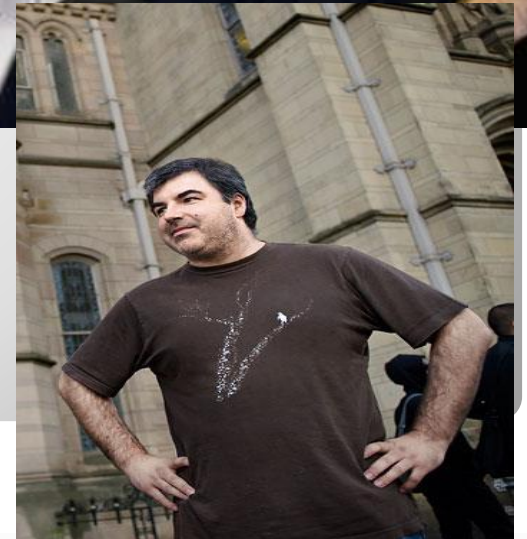
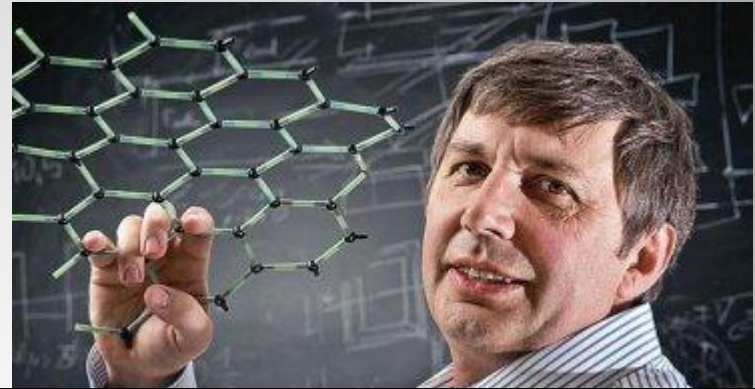
Biography Konstantin Novoselov

- Konstantin Novoselov was born in Nizhny Tagil, Soviet Union, in 1974 in a Russian family.
- He graduated from the Moscow Institute of Physics and Technology with a MSc degree in 1997

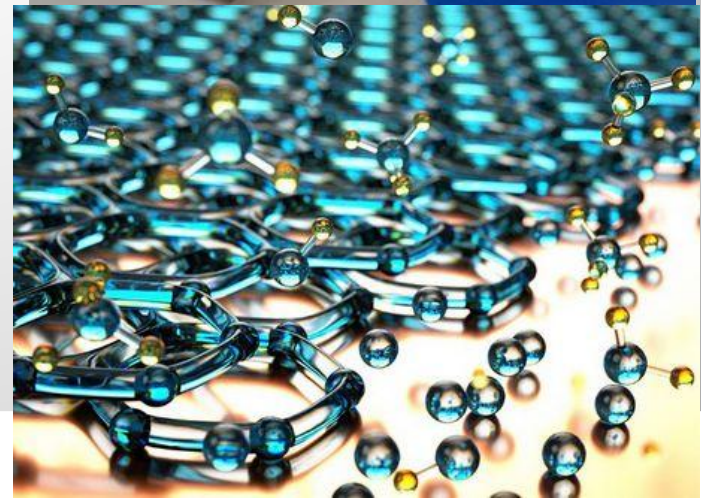
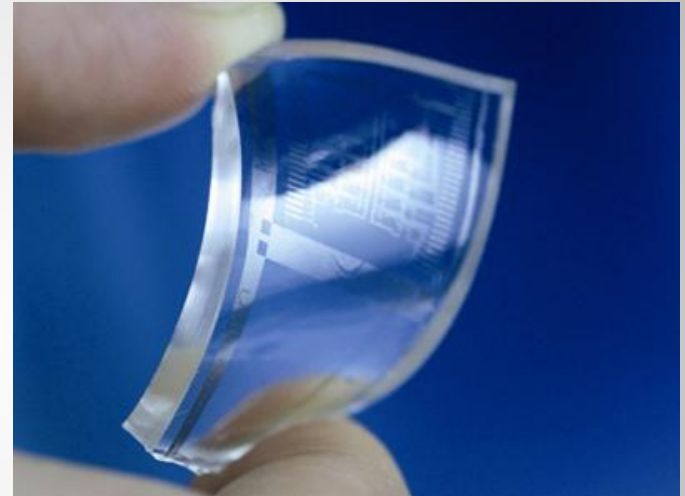


Career

- Constantine worked under the direction of Andre Geim
- Together with Geim, Novoselov has published more than 90 peer-reviewed research papers on several topics including mesoscopic superconductivity, subatomic movements of magnetic domain walls, the discovery of gecko tape and graphene.



- Graphene is one of the crystalline forms of carbon, alongside diamond, graphite, carbon nanotubes and fullerenes.
- In this material, carbon atoms are arranged in a regular hexagonal pattern.
- High-quality graphene is very strong, light, nearly transparent, and an excellent conductor of heat and electricity.



- At the moment, Konstantin Sergeevich Novoselov is the youngest Nobel laureate.
- He made an enormous contribution to the development of science.



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It was only mobile before, and
what will be the next?