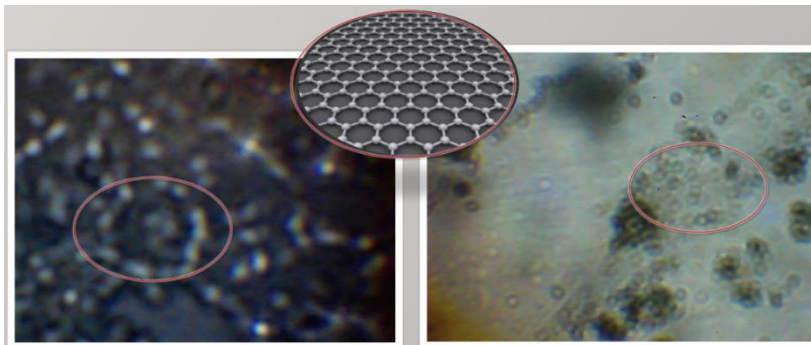




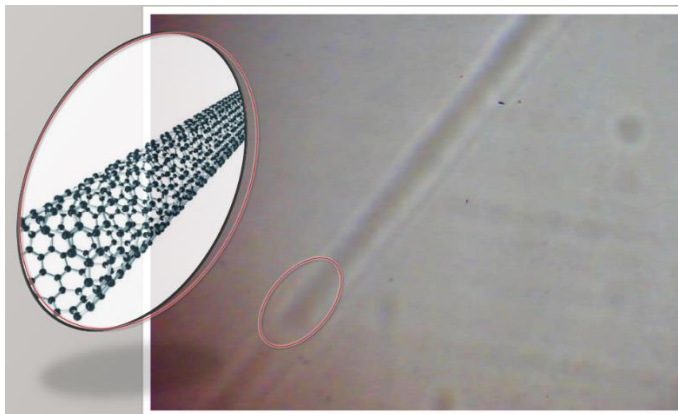
Thermionic substitution of carbohydrate sources to obtain graphene nanotubes.



Graphene Nanotubes Producers

Potential Monthly Production of 50 ton/month, scalable to production requirements.

Photomicrographs of graphene nanotubes clearly showing the self-assembly of carbon atoms under our methodology.



Development of World Patent:

"METHOD TO PRODUCE GRAPHENE AT INDUSTRIAL SCALE FROM CARBON BLACK AND ITS USE AS RAW MATERIAL TO OBTAIN NANOTUBES WITH SELF-ASSEMBLY PROPERTY".

Our technology allows us to induce self-assembling thermoionic fusion, by obtaining the graphene via substitution of carbohydrate nanowires. We generate graphene nanotube metals, in this particle case doped with copper powder, due to the emission of electrons from an electrically self-directed heated filament. Our process is in total absence of oxygen, allowing this phenomenon to be generated avoiding the calcination of the elements and or the subsequent spontaneous oxidation

