

## Graphene

- Discovered in 2004, Nobel Prize awarded 2010
- Goldman Sachs called it “Miracle Metal”

## Graphene Guru Sensors

- Senses changes in resistivity and capacitance
- Made of plastic, 0.25 millimeters thin, comfortable textile, simple, easy to make
- Can detect touch, proximity, temperature anything conventional capacitance sensors can

## Applications for sensors

- Industrial automation process checks
- Body motion capture
- Wearable electronics
- Electrodes for EMG/EEG (tbd)
- Proximity detectors

