

U.S. National Nanotechnology Initiative

The National Nanotechnology Initiative (NNI) is a U.S. Government R&D initiative involving the nanotechnology-related activities of 20 departments and independent agencies. With the support of the NNI, nanotechnology R&D is taking place in academic, government, and industry laboratories across the United States.

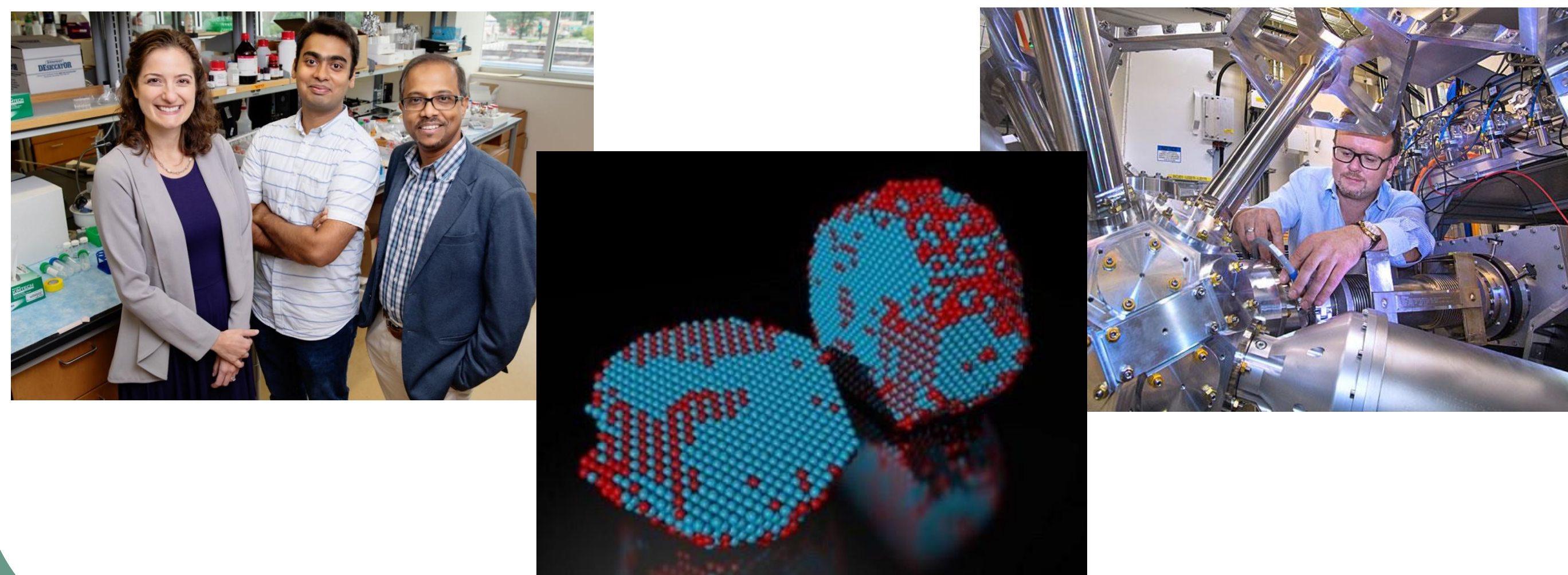
National Nanotechnology Coordination Office

The NNCO is the coordination office for the NNI.
Contact us at: info@nnco.nano.gov

Goal 1

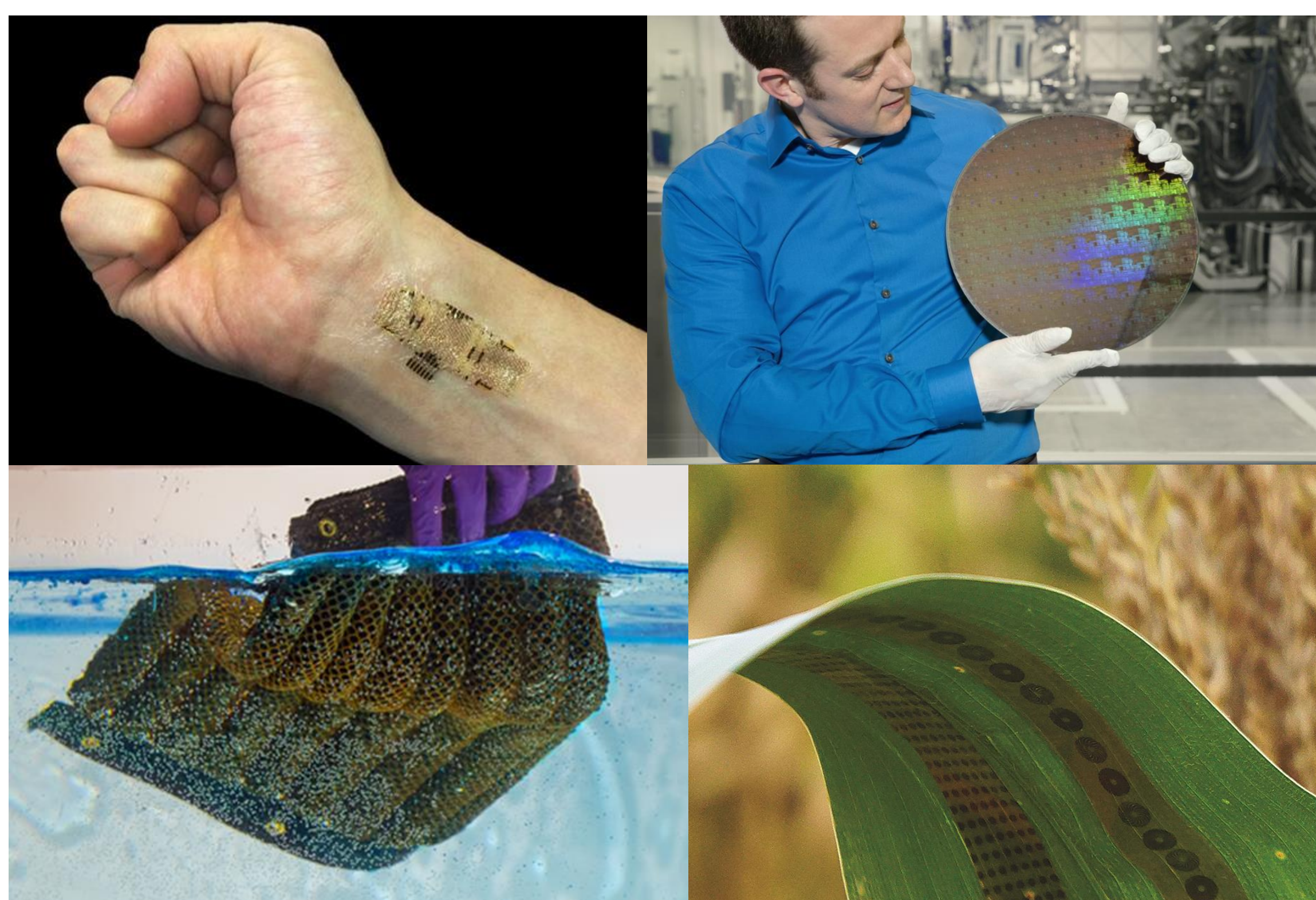
NNI advances a world-class nanotechnology R&D program

Expanding our fundamental understanding of phenomena at the nanoscale and developing new materials and devices



Nanotechnology Signature Initiatives

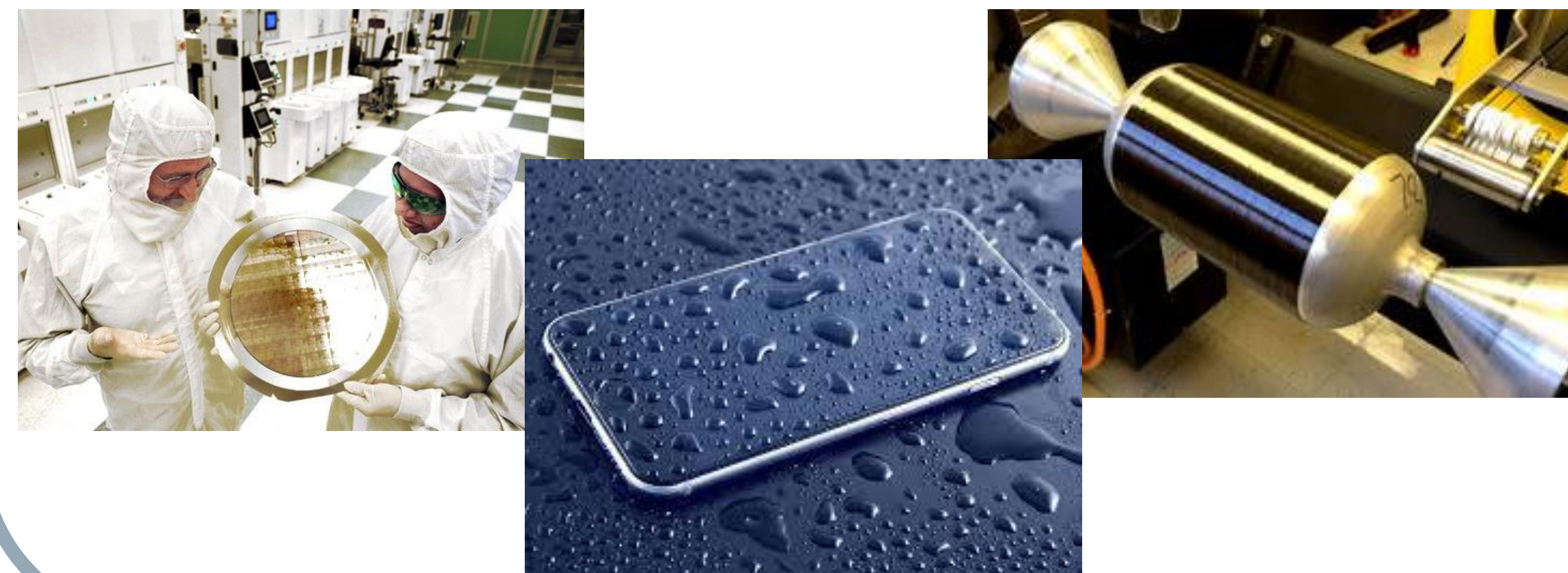
Areas of national importance that may be more rapidly advanced through enhanced interagency coordination and collaboration



Goal 2

Nanotechnology Commercialization

Collaborating with industry to facilitate commercialization of federally funded nanotechnology discoveries



DID YOU KNOW?

If your nanotechnology research is funded by the U.S. Government, you are part of the NNI!

GET INVOLVED!

Contests
Webinars
Podcasts
Networks

Goal 3

Nanotechnology R&D Infrastructure

Development of **user facilities** and multidisciplinary **research and education centers** across the US



Teaching about Nanotechnology

Resources for K-12 teachers



Networks and Communities



Goal 4

Responsible Development of Nanotechnology

Includes understanding potential environmental, health, and safety implications of nanomaterials as well as the ethical, legal, and societal implications (ELSI) of nanotechnology

