NY CREATES was established as the new vehicle to drive industrial research and the growth of the innovation economy in New York. It will serve as a resource for public, private, and academic partnerships to create and lead industry connected innovation and commercialization projects that attract investment and create growth in high tech jobs.

NY Assets and Facilities
- Albany Nanotech – Albany
- Norsk Titanium – Plattsburgh
- NexGen – Syracuse
- IBM IT and Commercialization Hub – Buffalo
- Athenex – Buffalo and Dunkirk
- Tesla/Riverbend – Buffalo
- AMRI – Buffalo
- Danfoss /QUAD-C – Utica
- Marcy Nano Center/CREE Fab – Marcy

NY CREATES by the Numbers

$20B
Invested; $300M Annual Operating Budget

2,750
Scientists & Engineers from Industry, Government & Academia

150K
Square feet of Cleanroom Space; 1.65M square feet of Offices & Labs

200+
Research Partner Organizations Worldwide

ny-creates.org
Major Industrial Investments

- NY Power Electronics (PEMC) - CREE
- Tokyo Electron Limited-Technology Center America
- IBM CSR and AI Hardware Center
- Applied Materials - Materials Engineering Technology Accelerator (META)
- American Institute of Manufacturing (AIM) Integrated Photonics (Albany/Rochester)

Strategic R&D Portfolio

- Advanced Computing Research
  - AI & Neuromorphic Computing
  - Quantum Technologies
- Integrated Photonics
- Exploratory Initiatives
  - RF/Analog
  - Nano/Bio
  - Memory Platforms Supporting AI
  - Materials Discovery and Integration
- Power Electronics

Opportunities for Collaboration

- Nano/Micro Cluster Development
- Multi Project Wafer for Education
- Corporate Venture Exchange

Evolution of Innovation at NY Creates