



The National Nanotechnology Coordinated Infrastructure (NNCI) is a network of university-based user facilities supported by the National Science Foundation.

NNCI facilities are open for hands-on access by students and professionals, supporting both academic research and product and process development from small and large companies.

NNCI Resources Include:

- Micro- and nano-scale fabrication and characterization facilities and tools
- Technical staff with broad experience assisting users
- Computation, modeling, and simulation resources
- Materials and events for education and outreach
- Social and ethical implications research and activities



16 Sites
68 Unique
Facilities



2200+
Tools



200+
Experts

Center for Nanoscale Systems (CNS)	cns.fas.harvard.edu
Cornell Nanoscale Science & Technology Facility (CNF)	cnf.cornell.edu
Kentucky Multi-Scale Manufacturing & Nano Integration Node (KY MMNIN)	kymultiscale.net
Mid-Atlantic Nanotechnology Hub (MANTH)	manth.nano.upenn.edu
Midwest Nanotechnology Infrastructure Corridor (MINIC)	minic.umn.edu
Montana Nanotechnology Facility (MONT)	nano.montana.edu
NNCI Site @ Stanford	nanolabs.stanford.edu
Nanotechnology Collaborative Infrastructure Southwest (NCI-SW)	ncisouthwest.org
Nebraska Nanoscale Facility (NNF)	nanoscale.unl.edu
Northwest Nanotechnology Infrastructure (NNI)	nano.uw.edu
Research Triangle Nanotechnology Network (RTNN)	rtnn.org
San Diego Nanotechnology Infrastructure (SDNI)	sdni.ucsd.edu
Soft & Hybrid Nanotechnology Experimental (SHyNE) Resource	shyne.northwestern.edu
Southeastern Nanotechnology Infrastructure Corridor (SENIC)	senic.gatech.edu
Texas Nanofabrication Facility (TNF)	mrc.utexas.edu/nnci
Virginia Tech National Center for Earth and Environmental Nanotechnology Infrastructure (NanoEarth)	nanoearth.ictas.vt.edu

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