

**Your Regional Resources to  
Know Nano Now  
in the Lehigh Valley**

Organization	Contact	Title	Address	Phone	Email	Website	Services / Products
<b>Ben Franklin Technology Partners of N.E. PA</b>	Bob Thomson	Regional Manager, Lehigh Valley	125 Goodman Drive, Bethlehem, PA 18015	610-758-5262	rthomson@nep.benfranklin.org	nep.benfranklin.org	BFTP-NEP is part of a 4-center, state funded economic development initiative that links companies with experts, universities, funding, and other resources to help them prosper through innovation. Its strategy encompasses 3 areas: developing and investing in early stage technology companies, helping manufacturers apply new technologies, and promoting community-wide infrastructure for the benefit of high growth companies. It is headquartered at Lehigh University in Bethlehem and has regional offices in Reading, Lewisburg, and Wilkes-Barre.
<b>Berks County Workforce Investment Board</b>	Rory Stevenson	Manager, Planning & Partnership Development		610-988-1303	rstevenson@bccl.org	bccl.org	WIB participation in various local and regional partnerships involving cooperative workforce development ventures with other WIB's , representatives of employers in key industry clusters, industry associations, educational institutions and economic development groups. Research of labor market information and the development of planning documents and grant applications.
<b>Berks Economic Partnership</b>	Jon Scott	President & CEO	PO Box 1457, 19 N 6th St, Suite 201 Reading, PA 19603	610-376-4237	jon@gobep.com	gobep.com	Economic Development
<b>Drexel Centralized Research Facility</b>	Shirin Karsan	Business Coordinator	Drexel University CoE 3141 Chestnut St. Philadelphia PA 19104	215 895 1768	snk24@drexel.edu	crf.coe.drexel.edu	Over 16,000 square feet of world-class research facilities housing Raman microspectrometers (UV to near IR); Field emission and environmental SEEMS with EDS and EDS; Nano manipulator; XRDs; Thermal analysis equipment (DSC, DTA, TG); SEM: ZEISS SUPRA™ 50VP with EDX- and WDX-systems; JEOL JEM-2100 Transmission Electron Microscope, and many other capabilities and expertise in our team.
<b>Drexel Nanotechnology Institute</b>	Shirin Karsan	Industry Liaison Coordinator	Drexel University CoE 3141 Chestnut St. Philadelphia PA 19104	215 895 1768	snk24@drexel.edu	nano.drexel.edu	All education, research, collaboration, commercialization, and communication activities in the interdisciplinary field of nanotechnology between all of Drexel University, Industry and Government Affiliated institutions
<b>Greater Reading Keystone Innovation Zone</b>	Mike Slusser	Keystone Innovation Zone Coordinator [KIZ]	601 Penn Street, Suite 101, Reading, PA 19601	610-376-6766	msslusser@GreaterReadingChamber.org	www.grkiz.com	The Greater Reading Keystone Innovation Program (GR KIZ) encourages the development and growth of various technologies in the areas of Advanced Materials and Diversified Manufacturing, Professional Services and Shared Services, and Foods Processing. The program is designed to assist in the funding of innovative research projects or parts thereof, which have a demonstrated promise for technology transfer into the marketplace. The ultimate goal is to create marketable technologies that will generate startup or early stage growth companies and job creation within the KIZ and the Commonwealth.
<b>Kutztown University Center for Lifelong Learning &amp; Professional Development</b>	Dr. Raymond Campbell	Director	P.O. Box 730, Kutztown, PA 19530	610-683-1382	campbell@kutztown.edu	kutztown.edu/academics/learning	The Center for Lifelong Learning & Professional Development enhances the educational opportunities for the citizens of the Commonwealth through Kutztown University of Pennsylvania. It responds to the unique goals of adult learners and nontraditional students through academic programming and customized professional development. The Center's commitment is to meet the diverse educational needs of the communities it serves.

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<b>Lehigh Carbon Community College</b>	Nada Veskovic	Instructor of Electronics	4525 Education Park Dr., Schnecksville, PA 18078	610-799-1781	nveskovic@lccc.edu	lccc.edu	The nanotechnology program of study at LCCC prepares students for technician level jobs not limited to but including the fields of chemical technology, electronics technology, bio technology, biopharmaceutical labs, micro-technology lab and material science industry labs. Students will study at LCCC for three semesters and complete the last semester at the Nanofabrication Facility at Penn State University.
<b>Lehigh Career and Technical Inst.</b>	Ed Mulligan	Electronics technology \ Nanofabrication Teacher	4500 Education Park Drive Schnecksville, PA 18078	610-799-1442	mulligane@lcti.org	WWW.lcti.org	As one of the largest career and technical schools in the United States, Lehigh Career & Technical Institute offers Lehigh County high school students, businesses and industries instruction in the basics of electronics technology and nanofabrication.
<b>Lehigh Nanotech Network (LNN)</b>	Gene Lucadamo	LNN Administrative Mgr.	15 E. Packer Ave., Lehigh University, Bethlehem, PA 18015	610-758-4855	lucadamo@lehigh.edu	lehigh.edu/lnn	The mission of the LNN is to maintain a strong, connected nanotechnology cluster to advance nanotechnology business, partnerships, and workforce development, connect academic research with business drivers for commercialization, promote visibility and alignment of the network with government initiatives and policies, facilitate inclusion of socioeconomic, arts, and education in nanotechnology pursuits, and establish a nanotechnology identity for the membership.
<b>Lehigh Univ. Center for Adv. Materials and Nanotechnology (CAMN)</b>	Gene Lucadamo	Industry Liaison Officer	15 E. Packer Ave., Lehigh University, Bethlehem, PA 18015	610-758-4855	lucadamo@lehigh.edu	lehigh.edu/nano	Lehigh's CAMN coordinates materials research and education, and administers an Industrial Liaison Program and the Lehigh Nanotech Network to connect and assist businesses. A world-renowned electron microscopy laboratory is one of several research facilities available to industry and academics.
<b>Lehigh Univ. Center for Optical Technology</b>	Kim Trapp	Industry Liaison Officer	Sinclair Lab, Lehigh University, Bethlehem, PA 18015	610-758-2602	kdt2@lehigh.edu	lehigh.edu/optics	The COT is a multi-institutional initiative based at Lehigh with a charter to advance research and applications of optical and optoelectronic technologies. Currently the three primary research focus are optoelectronics, all-optical functionalities, and biophotonics. Lehigh is partnering with Penn State in research and education, with Northampton Community College and Lehigh Carbon Community College in education and outreach programs, and with Ben Franklin Technology Partners of Northeastern PA in business development. In addition, the COT has research and business development activities with a growing list of local and national companies through its industrial liaison program.
<b>Lehigh Valley Workforce Investment Board, Inc.</b>	Nancy Dischinat	Lehigh Valley Workforce Investment Board, Inc.	1601 Union Blvd., Allentown, PA 18109	610-841-1006	gkormanik@lvwib.org	lvwib.org	The LVWIB's mission is to ensure a demand-driven world class workforce system aligned with economic development and education. LVWIB strategic directions include a. Target those clusters with sustainable growth industries in the region as the primary workforce focus; b. Establish the Lehigh Valley WIB as the regional leader for aligning labor supply and demand; c. Align education and workforce development; d. Integrate global, national and regional socio-economic trends into LVWIB's strategic initiatives; and, e. Maximize resource effectiveness at the regional state and federal levels.
<b>Manufacturers Resource Center</b>	John Nothelfer	Account Manager	4 Park Plaza, Suite 201, Reading, PA 19610	610-371-9505	JohnN@mrcpa.org	mrcpa.org	Assistance for manufacturers to identify and implement appropriate Nano technologies.

