

Institution	Industry	Niche Opportunity
Old Dominion University (ODU)	Advanced Manufacturing	Semiconductor Technologies
	Advanced Manufacturing	Robotics
	Aerospace	Aerospace Technologies
	Communications	Cognitive Radio
	Communications	Wireless Networks
	Communications	Mobile Communications
	Energy	Biofuels
	Energy	Photovoltaic Technologies
	Energy	Wind Energy
	Energy	Ocean Wave Engineering
	Energy	Smart Grid Technologies
	Energy	Power Electronics/Power Conversion
	Energy, Environment	Carbon Sequestration Technologies
	Environment	Water Quality
	Information Technology	Computer Software
	Information Technology	Cloud Computing
	Information Technology	Network Security/Cyber Security
	Information Technology	High Performance Computing
	Information Technology	Modeling and Simulation
	Information Technology	Integration of Social Media and Patient Care
	Information Technology, Life Sciences	Bioinformatics
	Life Sciences	Targeted Delivery of Nanomedicine
	Life Sciences	Remote Patient Monitoring and Care Delivery
	Life Sciences	Medical Device Development
	Life Sciences	Diagnostics and Assays
	Life Sciences	Imaging and Radiology
	Life Sciences	Biomarkers
	Nanotechnology	Nanomaterials
	Nanotechnology	Nanoscale Electronics
	Nanotechnology	Nanomanufacturing/Nanotube Applications
	Sensors	Environmental Sensing
	Sensors	Remote Sensing
	Sensors	Sensor Networks
	Transportation	Autonomous Vehicle Technology
	Transportation	Vehicle Safety Technologies/Research
	Transportation	Traffic Advisory and Signaling Systems
	Transportation	Driver Monitoring
	Transportation	Shipbuilding Technologies