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**13 Nanosystems ERC for Nanomanufacturing Systems for Mobile Computing and Mobile Energy Technologies (NASCENT), est. 2012**

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**14 Center for Neurotechnology (CNT), est. 2011**

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**15 Center for Integrated Access Networks (CIAN), est. 2008**

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**16 ERC for Environmentally Benign Semiconductor Manufacturing (CEBSM), est. 1996**

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**17 Advanced Combustion Engineering Research Center (ACERC), est. 1986**

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**18 MCEER Earthquake Engineering to Extreme Events, est. 1997**

*University at Buffalo; 212 Ketter Hall; Buffalo, NY 14260-4300*

*Tel 716/645-3391 Fax 716/645-3733 mceer.buffalo.edu*

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**19 Pacific Earthquake Engineering Research Center (PEER), est. 1997**

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**20 Synthetic Biology Engineering Research Center (Synberc), est. 2006**

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**21 Data Storage Systems Center (DSSC), est. 1990**

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**22 Engineering Research Accelerator, est. 1986**

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**23 Center for Advanced Engineering Fibers and Films (CAEFF), est. 1998**

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**28 bv[**

**24 Extreme Ultraviolet Science and Technology ERC (EUV ERC), est. 2003**

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*1320 Campus Delivery; Fort Collins, CO  80523-1320*

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**25** **Center for Emerging Cardiovascular Technologies (ECT ERC), est. 1987**

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**26 Particle Engineering Research Center (PERC), est. 1994***University of Florida; 1180 Center Drive; P.O. Box 116135; Gainesville, FL 32611-6135*

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**27 Regenerative Engineering and Medicine (REM) Research Center**

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*Atlanta, GA 30332-0363 https://regenerativeengineeringandmedicine.com/*

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**28 3D Systems Packaging Research Center (PRC), est. 1994**

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**29 Micro and Nanotechnology Laboratory, est. 1986**

*University of Illinois at Urbana-Champaign; 2000 Nick Holonyak, Jr. Micro and Nanotechnology Laboratory;*

*208 N Wright Street; Urbana, IL  61801 Tel     217/333-3097           Fax 217/244-6375      www.mntl.illinois.edu/*

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**30** **Mid America Earthquake (MAE) Center, est. 1997**

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**31 Center for Biorenewable Chemicals (CBiRC), est. 2008**

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**32 Computer Integrated Surgical Systems and Technology ERC (CISST), est. 1998**

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**3****3 Center for Advanced Technology for Large Structural Systems (ATLSS), est. 1986**

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**34 Institute for Systems Research (ISR), est. 1985**

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**35** **Biotechnology Process Engineering Center (BPEC), est. 1985**

*Massachusetts Institute of Technology; Building 16 Room-429; 77 Massachusetts Avenue; Cambridge, MA 02139-4307*

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**36 ERC for Collaborative Adaptive Sensing of the Atmosphere (CASA), est. 2003**

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**37 ERC for Reconfigurable Manufacturing Systems (ERC/RMS), est. 1996**

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**38** **Center for Wireless Integrated MicroSystems (WIMS), est. 2000**

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**39 Center for Compact and Efficient Fluid Power (CCEFP), est. 2006**

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**40 Industrial Partnership for Interfacial and Materials Engineering (IPRIME), est. 1988***University of Minnesota;* *151 Amundson Hall 421 Washington Ave. SE; Minneapolis, MN 55455* [*www.iprime.umn.edu/*](http://www.iprime.umn.edu/)

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**41 Center for Computational Field Simulation (CCFS), est. 1990**

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**42 Center for Biofilm Engineering (CBE), est. 1990**

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**43 ERC for Revolutionizing Metallic Biomaterials (RMB), est. 2008**

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**44 Future Renewable Electric Energy Delivery and Management (FREEDM) Systems Center, est. 2008**

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**45 NCSU Nanofabrication Facility, est. 1998***North Carolina State University; Box 7920; Raleigh, NC  27695-7920
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**46 The Bernard M Gordon Center for Subsurface Sensing and Imaging Systems (Gordon-CenSSIS), est. 2000**

*Northeastern University; Suite 302, Stearns Center; 360 Huntington Avenue; Boston, MA 02115-5000*

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**47 ERC for Net Shape Manufacturing (NSM ERC), est. 1986**

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**48** **ERC on Mid-InfraRed Technologies for Health and the Environment (MIRTHE), est. 2006**

*Princeton University; 70 Prospect Avenue; 216 Bowen Hall; Princeton, NJ 08540-5211*

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**49 ERC for Lighting Enabled Systems & Applications (LESA), est. 2008**

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**50** **ERC for Structured Organic Particulate Systems (C-SOPS), est. 2006**

*Rutgers University; 98 Brett Road; Room C-126A; Piscataway, NJ 08854*

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**51 ERC for Biomimetic MicroElectronic Systems (BMES), est. 2003**

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**52** **Integrated Media Systems Center (IMSC), est. 1996**

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**5****3 Offshore Technology Research Center (OTRC), est. 1989**

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**54** **VaNTH ERC for Bioengineering Educational Technologies, est. 1999**

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**55 Center for Power Electronics Systems (CPES), est. 1998**

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**56** **University of Washington Engineered Biomaterials-21st Century (UWEB-21), est. 1996**

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**NANOSCALE SCIENCE & ENGINEERING CENTERS**

**57 Nanoscale Science and Engineering Center for Integrated Nanopatterning and Detection Technologies est 2001**

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**580mo** **Center for Biological & Environmental Nanotechnology, est. 2001**

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