Do you want to change the world? If you’re planning on pursuing your graduate education in a STEM field, particularly nanotechnology, you need a university as innovative as the discipline you’re studying. Hands-on experience in an entrepreneurial, real-world setting is a must. With National Science Foundation backing, the interdisciplinary NASCENT Engineering Research Center, part of the Cockrell School of Engineering at The University of Texas at Austin, is the place to be.

Thinking Big
Want to create the next big thing? The Nanomanufacturing Systems for Mobile Computing and Mobile Energy Technologies (NASCENT) Engineering Research Center is creating innovative nanomanufacturing, nanosculpting, and nanometrology systems that will lead to versatile mobile computing devices such as wearable sensors, foldable laptops, androllable batteries. What’s more, NASCENT offers the entrepreneurial training to bring inventions to market and the connections to make it happen.

Not Your Average Grad School Experience
Center students participate in activities above and beyond typical graduate student education, including:
- Weekly research seminars
- Professional development workshops
- Interdisciplinary work teams
- Leadership and entrepreneurial training
- Global and industrial internships
- Mentorship of undergraduate and precollege students

Generous Compensation
All NASCENT graduate students receive a paid stipend, paid tuition, and health care coverage.
**LOCATION, LOCATION, LOCATION**

NASCENT’s home is in Austin, Texas, the state’s vibrant capital. The fastest-growing city in the country, Austin is a tech industry hub with a sunny climate year-round and a reputation as the live-music capital of the world.

**GOOD COMPANY**

Funded by the National Science Foundation, NASCENT partners with the University of New Mexico and the University of California at Berkeley. NASCENT is one of only 20 NSF-sponsored Engineering Research Centers in the country.

“Nanotechnology is one of the most important frontiers there is. Nanoscale breakthroughs will usher in inventions and solutions we can only dream of today, and thanks to the National Science Foundation and our academic and corporate partners, The University of Texas at Austin will be right at the cutting edge.”

– President Bill Powers, The University of Texas at Austin

**AN IN WITH INDUSTRY**

NASCENT partners with such industry leaders as 3M, Lockheed Martin, Applied Materials, Corning Inc., and Raytheon.

**MISSION**

NASCENT’s mission is to create high throughput, reliable and versatile nanomanufacturing systems, and associated processes through transformative research, education of leaders, and global and industrial engagement that will revolutionize future generations of mobile computing and energy devices.

NASCENT is committed to increasing the diversity of the scientific and engineering workforce by including all members of society, regardless of race, ethnicity, or gender, in all aspects of its activities.

**FOR MORE INFORMATION**

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