

NC STATE

# BRIDGE TO THE DOCTORATE

— Fall 2019 —



FOR EARLY CONSIDERATION, APPLY BY JANUARY 15, 2019

## ABOUT

NC State University is the recipient of funding from the National Science Foundation to support the Louis Stokes Alliance for Minority Participation (LSAMP) **Bridge to the Doctorate (BD) Fellowship program**. The award supports graduate students from domestic underrepresented minority backgrounds who are pursuing graduate studies in science, technology, engineering, and mathematics (STEM) programs at NC State.

We are recruiting for  
Fall 2019 admission  
so apply today!

## FELLOWSHIP BENEFITS AND FEATURES

- Stipend of \$32,000 annually for first two years
- Tuition, fees and student health insurance waiver for first two years
- Continued funding at unit level for up to three additional years for qualified Ph.D. candidates
- Personalized mentoring
- Up to \$4,000 travel funding for professional conferences
- Links to research and professional opportunities
- Enriched academic services and support
- Summer Orientation Program
- Academic and Research Enhancement

Apply at [go.ncsu.edu/bd-app](http://go.ncsu.edu/bd-app)

## CONTACT



For more information, contact the College of Engineering Program Office

### Dr. Joel Ducoste

Director of College Graduate Student Recruitment and Advancement and Professor of Civil, Construction, and Environmental Engineering  
919.515.8150 | [ncstatebdfellow@ncsu.edu](mailto:ncstatebdfellow@ncsu.edu)

### Kristen M. Rivers

Graduate Programs Assistant  
919.515.4664 | [ncstatebdfellow@ncsu.edu](mailto:ncstatebdfellow@ncsu.edu)

## ELIGIBILITY

- U.S. citizen, U.S. national, or permanent resident
- Traditionally underrepresented in STEM (African Americans, Hispanic Americans, American Indians, Alaska Natives, Native Hawaiians, and Native Pacific Islanders)
- Attend a university that is a part of an LSAMP Alliance program
- Admitted to a graduate program at NC State
- Seeking to obtain Ph.D. in STEM degree program
- First graduate school experience

# NC STATE



## PROGRAMMATIC BENEFITS OF NC STATE'S BRIDGE TO THE DOCTORATE PROGRAM

- The BD program at NC State is designed to support students through the critical first two years of graduate study.
- Fellows are welcomed to campus with an exciting summer orientation, which addresses the transition from undergraduate to graduate education and builds a community with other minority graduate student organizations.
- After completing the BD program, Fellows will be prepared and motivated to complete doctoral degrees and pursue careers.

SEMESTER	NC LSAMP BD GRADUATE TRAINING WORKSHOPS	
	YEAR 1	YEAR 2
Summer	<b>Orientation:</b> Graduate expectations, time and study management, goal setting	Funding opportunities, proposal writing
Fall	Study strategies, research ethics, managing and maximizing your advising and mentoring experiences	Apply to NSF GRFP, networking, technical communication
Spring	Research design methods, data management, graduation milestones	Publishing, peer review process, internship opportunities

## NC STATE SPECIAL AND UNIQUE OPPORTUNITIES FOR OUR FELLOWS

- **Preparing the Professoriate (PTP)** is a nationally recognized program designed to give exceptional doctoral students an immersive mentoring, teaching, and future faculty preparation experience. It provides Fellows with a hands-on teaching opportunity under the direction of a distinguished faculty mentor recognized for their teaching skills.
- **Accelerate to Industry (A2i)** is designed to accelerate a graduate student's transition to industry. The A2i approach will support Fellows to make the academia-to-industry transition through a variety of modules that offer a range of training experiences. These modules will help secure industry jobs and to empower Fellows to hit the ground running in the corporate environment by demonstrating key competencies that are not usually learned through graduate training.

If you have any questions, please contact:

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## RALEIGH, NC

NC State University is located in Raleigh, NC, a nationally recognized leading urban center:

- **No. 2 easiest city to find a job** (*Forbes*, 2015)
- **No. 2 hot spot for tech jobs** (*Forbes*, 2016)
- **No. 3 best city for young professionals** (*Forbes*, 2016)
- **No. 13 best place to live** (*U.S. News & World Report*)
- **Best big city in the Southeast** (*Time*, 2016)

With Durham and Chapel Hill, Raleigh anchors the Research Triangle, a national hotspot for high-tech enterprise. The top companies in the region — including IBM, Cisco Systems, SAS Institute, Biogen Idec and GlaxoSmithKline — are among the country's best employers. They also lead the way in hiring new NC State graduates.

