Postdoctoral Teaching Scholar

Posting Details

Posting Number  PG190327PD
Position Number  00108315
Position Type  Post Doc
FLSA  Exempt
Department ID  020101 - Provost's Office
Department  020101 - Provost's Office
Job City & State  Raleigh, NC

Position Information

Essential Job Duties

The Data Science Academy will be a key player in advancing NC State’s strategy to enhance interdisciplinary teaching, scholarship, and outreach to solve global problems. At NC State, “data science is for everyone,” and the Data Science Academy will lead the multidisciplinary educational, research, and engagement efforts to integrate data science across NC State and its partners and affiliates.

NC State will establish the Data Science Academy on July 1, 2021. Data science activities can already be found in every college at NC State. NC State has already made substantial investments in data science faculty hiring through the Chancellor’s Faculty Excellence Program clusters. The goals of the Academy will be to establish a focal point for data science activities at NC State, involve faculty and students broadly across the university in data science education and scholarship, and position NC State as an international leader in data science.

The Data Science Academy will develop and teach courses that reach across colleges and departments at NC State. The Postdoctoral Teaching Scholar will be expected to develop and teach four courses per year for the Data Science Academy. These courses will range from full-semester introductory courses for undergraduate and graduate students to special topics courses at the senior undergraduate/early graduate level. Courses may be offered in a variety of formats including traditional semester, summer, Maymester, and 8-week offerings.

The Teaching Scholar will be guided by a faculty mentor in their discipline. The Teaching Scholar will meet frequently with their mentor to discuss best practices in teaching, grant writing, manuscript preparation, and student mentoring. They will participate in undergraduate (and optionally, graduate) mentoring and pursue their own research agenda. They will participate annually in the NC State Postdoctoral Research Symposium where they will present a poster on their work. The Teaching Scholar will be evaluated on a regular basis regarding their teaching and mentoring of students.

Inclusiveness and diversity are integral to NC State’s commitment to excellence in research, engagement, and education. We are particularly interested in candidates who have demonstrated experience engaging with diversity through activities such as fostering an inclusive environment, working with students from diverse backgrounds, or incorporating diverse perspectives in research. The selected candidate will be expected to foster an environment that is supportive and welcoming of all groups.

Other Work/Responsibilities

Work Schedule  Monday - Friday, 8:00 am - 5:00 pm; hours may vary as needed.

Department Required Skills

Candidates should have received a Ph.D. within the previous five years and have relevant data science teaching and research experience. We encourage applications from a broad range of disciplines, including statistics, mathematics, computer science, engineering, and social science. The Teaching Scholar will complete NC State’s Teaching and Communication Certificate (http://go.ncsu.edu/tcc) during their appointment.

Preferred Years Experience, Skills

Candidates should have received a Ph.D. within the previous five years and have relevant data science teaching and research experience.
### Training, Education

**Required License or Certification**  
N/A

**Valid NC Driver's License required?**  
No

**Commercial Driver’s License Required?**  
No

### Recruitment

**Anticipated Hiring Range**  
$67,500-$72,500,

**If you anticipate multiple hires from this search, please indicate how many**  
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**Job Open Date**  
12/21/2020

**Quick Link**  
[https://jobs.ncsu.edu/postings/138809](https://jobs.ncsu.edu/postings/138809)

### AA/EOE

NC State University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran.

If you have general questions about the application process, you may contact Human Resources at (919) 515-2135 or workatncstate@ncsu.edu. Individuals with disabilities requiring disability-related accommodations in the application and interview process, please call 919-515-3148.

Final candidates are subject to criminal & sex offender background checks. Some vacancies also require credit or motor vehicle checks. If highest degree is from an institution outside of the U.S., final candidates are required to have their degree equivalency verified at www.wes.org or equivalent service. Degree(s) must be obtained prior to start date in order to meet qualifications and receive credit.

NC State University participates in E-Verify. Federal law requires all employers to verify the identity and employment eligibility of all persons hired to work in the United States.

### Supplemental Questions

Required fields are indicated with an asterisk (*).

1. * How did you learn of this opportunity?
   - NCSU Website
   - NCSU Executive Search Services
   - Monster.com
   - CareerBuilder.com
   - InsideHigherEd.com
   - Other Online Job Board
   - Carolina Job Finder / Employment Guide
   - Job / Career Fair
   - The Chronicle of Higher Education
   - HERC
   - Professional Journal
   - Print Advertisement (Newspaper / Periodical)
   - Professional Organization
   - Direct Contact from NCSU HR Representative / Recruiter
   - NCSU Employee Referral
   - Social Media (LinkedIn, Twitter, Facebook, Other)
   - Other

2. If you learned about this vacancy from "other source" or "other website", please provide the source.
(Open Ended Question)

Applicant Documents

Required Documents
1. Resume
2. Cover Letter
3. Contact Information for References
4. Teaching Statement

Optional Documents