Executive Director of the Genetics & Genomics Academy & Associate or Full Professor in Biological Sciences

The Position

The position of Associate Professor/Professor in Biological Sciences and Executive Director of the Genetics and Genomics Academy requires an experienced, innovative, creative, and collaborative leader with a strong background in genetics and genomics research. This individual will play a dual role, serving as a faculty member in the Department of Biological Sciences and overseeing the Genetics and Genomics Academy. As a Biological Sciences Associate/Full Professor, the key responsibilities of the individual include maintaining a productive research program and fostering synergy between genetics and genomics teaching and scholarship. In the role of Executive Director, under the Senior Vice Provost of University Interdisciplinary Programs, responsibilities encompass fostering interdisciplinary approaches, supporting graduate student training, developing courses, strengthening community engagement, and collaborating with various units to promote genetics and genomics understanding across NC State. They will oversee academic, administrative, development, partnership, and budgetary affairs for this academy; engage with faculty within this unit and throughout the university; and facilitate problem-oriented interdisciplinary researches. Additionally, the Executive Director will work on broader fundraising objectives in collaboration with the Office of University Interdisciplinary Programs. They will work to build and promote innovation and collaboration as part of a team of academy leaders within the GGA and across the Academies and other programs and initiatives within the Office of University Interdisciplinary Programs (OUIP).

Genetics & Genomics Academy

The Genetics & Genomics Academy (GGA) leverages collaborations across research and training at NC State University to enhance our understanding of the genetic and genomic underpinnings of life on earth, to sustain biodiversity, and enhance society. The GGA serves as a hub connecting more than 200 faculty who engage in genetics- and genomics-centered research or who use related tools in their research and training programs. Faculty within the GGA consider basic and applied questions, with a recognition of the land-grant mission to bring genetics and genomics and its value to the people of the state, whether that is in the context of engagement, novel applications, comparative evolutionary approaches (and their applied benefits) or policy. The GGA also maintains a close partnership with the Genetic Engineering and Society Center (GES) at NC State. This partnership facilitates close connections between the GGA and social scientists and humanities scholars on campus.

The GGA is committed to:

- 1) growing <u>interdisciplinary research</u> that includes genetics and genomics by assisting faculty in novel collaborations in partnership with other academies and OUIP units
- 2) enhancing all interdisciplinary graduate training through the GGA's flagship <u>Genetics and Genomics Scholars Program</u> as well as through partnerships with other training programs
- 3) providing <u>undergraduates</u> across disciplines with opportunities to better understand genetics and genomics, and their societal impacts, in the service of students' career goals
- 4) assisting efforts to engage the public and stakeholders in the science of genetics and genomics and their impacts through outreach & engagement.

Department of Biological Sciences

The Department of Biological Sciences seeks to achieve outstanding research, teaching, mentoring, consulting, and collaborations on campus and world-wide. It does so within a cohesive department, where all students, faculty, and staff receive fair and equitable treatment. The Department of Biological Sciences within the College of Sciences (COS) helps set the bar on campus for interdisciplinary scholarship and supports many interdisciplinary units.

How to Apply

Inquiries, nominations and applications are invited and may be directed to the Chair of the Search, Contact Info: Sid Thakur, Executive Director, Global One Health Academy, sthakur@ncsu.edu, 919.513.0729.

Confidential review of applications will begin in January 2024 and will continue until the position is filled. Candidates should provide a **resume** or **curriculum vitae**, **cover letter**, **one-page vision statement** for the future of the GGA, **research statement**, and the names and contact information of **three references**. References will not be contacted without prior knowledge and approval of candidates. These materials may be submitted online at https://iobs.ncsu.edu/postings/192709 (Posting Number: PG192982EP).

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. Individuals with disabilities requiring disability-related accommodations in the application and interview process are welcome to contact 919-515-3148 to speak with a representative at the Office of Institutional Equity and Diversity.

If you have general questions about the application process, you may contact Human Resources at (919) 515-2135 or workatncstate@ncsu.edu.

Final candidates are subject to criminal & sex offender background checks. Some vacancies also require credit or motor vehicle checks. 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.