



AUGUSTA UNIVERSITY

MEDICAL COLLEGE OF GEORGIA

Department of Population Health Sciences Division of Biostatistics and Data Science

Statistical Consulting Center Director

The Department of Population Health Sciences (DPHS) in the Medical College of Georgia (MCG) at Augusta University (AU) invites applications for the Director position of the Statistical Consulting Center (SCC). This is a full-time position and the Director will also have a faculty appointment at the Assistant Professor rank in the Division of Biostatistics and Data Science. Interest and ability in collaborative research within and outside of AU, as well interest and ability in teaching a few biostatistics and data science courses will be important factors in the selection of candidates. The position will remain open until filled.

The Department and SCC: The Department of Population Health Sciences in MCG is the home of the Division of Biostatistics and Data Science, Division of Epidemiology, and the Division of Health Economics and Policy. It offers doctoral and postdoctoral training programs in Biostatistics and Master's degree program in Data Science, in Clinical Translational Science, and in Epidemiology. The new Director will join a highly interdisciplinary faculty and will play an integral role in the ongoing expansion of research and education at AU. The academic departments, and centers and institutes such as the Center for Biotechnology and Genomic Medicine, Cyber Institute, Georgia Cancer Center, Institute of Public and Preventive Health and Sickle Cell Center provide rich opportunities for interdisciplinary research. The SCC supports the research mission of all units of Augusta University by providing collaborative research support throughout all phases of internal and external grant proposal preparations and funded research and serving as co-investigators in funded projects. Similar collaborative support is also provided to external researchers upon requests.

Duties and Responsibilities:

The new Director will serve as the SCC's key contributor to achieve the strategic vision to make SCC a recognized statistical research leader in collaborative research on campus and in the community. The Director will report to the Department Chair and facilitate research projects coming to the SCC for faculty participation. The new Director of SCC will reach out to the campus and the community outside of Augusta University for collaborative research opportunities and to develop contracts for the SCC. The Director will lead the SCC by providing research services, including design of clinical trials, experimental design, power and sample size estimation, randomization, data management, modeling, traditional statistical data analysis, genomic data analysis, collaborative grant writing, interpretation and manuscript preparation. As a faculty, the new Director will also teach in the department.

Qualifications:

The candidate for this position must have a Ph.D. in Bioinformatics, Biostatistics, Data Science, Statistics or closely related field. The candidate must have a wide breadth of knowledge of statistical methodology and have experience using SAS, R, Python, etc. The candidate must have excellent oral and written communication skills. The candidate should be able to work independently and must exercise a high level of judgment and initiative. The candidate must be motivated to learn new skills as needed.

The University: Augusta University (AU) provides a world-class academic and social community that is inclusive and diverse and positions students for opportunity and success. Our vision is to be a top-tier university that is a destination of choice for education, health care, discovery, creativity, and innovation. Our [values](#) of collegiality, compassion, excellence, inclusivity, integrity, and leadership provide an experience like no other. We are committed to hiring and retaining diverse, culturally competent faculty who reflect the diversity of our students. Augusta University includes ten colleges and schools with nearly 10,000

students, over 1,000 full-time faculty, and nearly 5,000 staff. It houses the nation's eighth-largest medical school, the state's sole dental college, and an integrated health system. The mission of the university is to offer high-quality undergraduate and graduate education, student development, and continuing education; to conduct research and creative activities; to provide services that enhance the intellectual, cultural, environmental, and economic development of the metropolitan region; address national and international issues in key areas; and establish Augusta University as a major presence, and contribute to the global and local community. More information is available at www.augusta.edu.

The Community: Nestled along the banks of the Savannah River, Augusta is the second largest city in Georgia. It is renowned internationally for its annual Masters Golf Tournament. Known as the “Garden City”, Augusta features picturesque and friendly neighborhoods, low cost of living, and plenty of cultural and recreational opportunities. It is a growing and thriving city which was recently ranked 22nd of the 367 U.S. metropolitan areas that Kiplinger's Personal Finance considered for its list of Best Cities for the Next Decade. Augusta has many artistic organizations including the Augusta Opera Association, the Augusta Ballet, the Fort Gordon Dinner Theater, the Augusta Players, the Augusta Symphony, the Morris Museum of Art, and the Augusta Museum of History to name a few. Major metropolitan areas such as Atlanta, GA, Columbia, SC, and Charlotte, NC are within a short driving distance, as are many scenic destinations, including the Blue Ridge Mountains and the Atlantic coast, and historic locations, including Savannah, GA and Charleston, SC.

Interested applicants must apply online through the Augusta University Faculty Careers website at <https://www.augusta.edu/hr/jobs/university/> with the Job Opening ID of 253626. Please upload a cover letter with a discussion of statistical consulting experience, current CV, a statement of teaching and collaborative research, and names/contact information of at least three professional references. To expedite the review process, the applicants should also e-mail the same information to:

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Conditions of Employment: All candidates are required to successfully pass a Background Check review. For specific positions, the final candidate may be subject to a (pre-employment) physical, drug screen, and/or credit check. The final candidate will be required to provide proof of completed academic degree(s) as well as post-secondary coursework in the form of original transcript(s). Those candidates trained by a foreign institution will also be required to provide an educational/credential evaluation. Augusta University is a tobacco free environment and the use of any tobacco products on any part of the campus, both inside and outside, is strictly prohibited.

Equal Employment Opportunity: Augusta University is proud to be an equal opportunity employer welcoming applicants from underrepresented groups, including individuals with disabilities and veterans.