



MORGAN
STATE UNIVERSITY
GROWING THE FUTURE
LEADING THE WORLD

Invites Applications and Nominations for the Position of:

**Dean, School of Computer,
Mathematical, and Natural
Sciences**

Greenwood/Asher
& ASSOCIATES, LLC

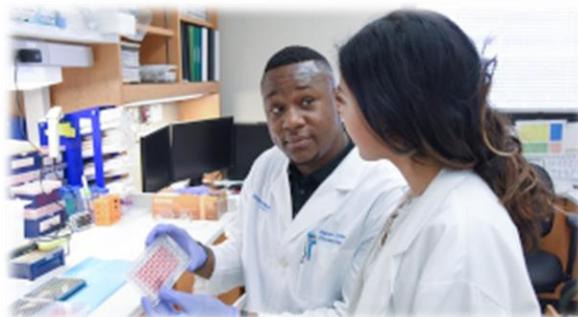
The Opportunity

Morgan State University (MSU) seeks an innovative, dedicated, and dynamic Dean, School of Computer, Mathematical, and Natural Sciences, who will engage students and faculty in new ways. The Dean is responsible for providing the leadership and vision necessary for setting strategic, operational, and financial decisions for all departments within the school. The Dean will have the opportunity to make a significant impact in fulfilling the strategic initiatives for The School of Computer, Mathematical and Natural Sciences, which are outlined in the following pages of this document.

The Role of the Dean, School of Computer, Mathematical, and Natural Sciences

The successful candidate will be a transformational leader who can anticipate, plan for, and assess the policies and practices within the School. The Dean will lead a family of professionals that pride themselves in working together as “One Family, Growing Scientists.” As the chief academic, fiscal, and administrative officer of School of Computer, Mathematical and Natural Sciences, the Dean reports to the Provost and Senior Vice President. The Dean manages office and division operations, including budgets, academic faculty and staff evaluations, and faculty recruitment, retention, and workload. The Dean provides leadership for the faculty and articulates the school’s vision, qualities, and distinctiveness both within the University and to external constituencies. The Dean must also be an innovative and dynamic advocate for the School and its programs among diverse groups of education, business, government, and community leaders, as well with the general public. To be successful, the ideal candidate will:

- › Fulfill the unique leadership opportunity of serving as the chief academic officer of the School.
- › Be responsible for the University’s academic and research programs.
- › Work with faculty to articulate a shared vision of excellence, focused on developing and expanding exceptional scientific research.
- › Promote the achievements of its students, faculty, and staff on a local, state, & national scale.
- › Encourage and support faculty excellence in teaching, scholarship, and service.
- › Fully embrace the pursuit of Morgan State University’s ascension to a Very High (R1) Research Institution and enhance the strategies and processes necessary to lead this strategic institutional initiative.
- › Ensure the integrity of program assessments and accreditation.



- › Expand partnerships with businesses and other organizations in the local community to create opportunities for experiential learning.
- › Secure internal and external resources to support the School's mission.
- › Collaborate with Enrollment Management to recruit and retain a diverse student body.
- › Recruit, retain, and mentor a diverse and highly qualified faculty and staff.
- › Foster innovation, creativity, and professional growth among students, faculty, and staff.
- › Ensure student success by requiring excellent and ongoing academic and student support services designed to increase retention and graduation rates at the University level while maintaining the highest standards of academic excellence.
- › Encourage efforts within the college to support and enhance teaching, program development, and research/scholarly activity.
- › Lead the continued development and enhancement of School infrastructure initiatives.
- › Oversee the School's operating budget and daily activities.

Professional Qualifications and Personal Qualities

The ideal candidate will have the following professional qualifications and personal characteristics:

- › Doctoral degree from an accredited university in a discipline within the School.
- › College teaching experience, research/scholarly activity, and service commensurate with the rank of tenured full professor within a discipline offered by School.
- › High, demonstrated, and effective teaching ability that inspires faculty to model excellent teaching standards across all disciplines and students to graduate as STEM scholars from within the School.
- › Collaborative, collegial, and student-centered leadership style.
- › Ability to recruit, hire, retain, mentor, and evaluate faculty and staff.
- › Professional and ethical standards of the highest caliber.
- › Progressive experience managing operating budgets at the academic program or department level or higher.
- › Experience in strategic planning, program assessment, and accreditation at the academic program level or higher.



- › Evidence of being a transformational leader who can inspire great partnership and progress across all disciplines within the School.
- › Knowledge of and appreciation for the importance of Technology Transfer.
- › Evidence of advocating for diversity among students, faculty, staff, and evidence of advocating for diversity with respect to academic programs.
- › Experience monitoring or overseeing ongoing and continuous funding provided through grants and contracts with external agencies.
- › Experience in developing public and/or private partnerships and securing external funding to advance the mission and vision of the School.
- › Knowledge of and appreciation for, the history of U.S. institutions of higher education, including HBCUs and other institutions serving underrepresented students.
- › Knowledge of and experience in workplace development.
- › Measurable experience with policy development interpretation and implementation and assessment.
- › Evidence of support for internal leadership (Department Chairs, Committee Heads, etc.).
- › Measurable experience in creation of sustainable academic programs.

The School of Computer, Mathematical, and Natural Sciences

The School of Computer, Mathematical and Natural Sciences (SCMNS) is comprised of five departments: Biology (including the Medical Laboratory Science Program), Chemistry, Computer Science (including the cloud computing program), Mathematics (including the Actuarial Science Program) and Physics (including Engineering Physics). The School also offers four Master's degrees: Advanced Computing, Bioinformatics,



Mathematics and Science (with tracks in Biology, Chemistry and Physics) and two Ph.D. degrees: Bioenvironmental Science and Industrial & Computational Mathematics. The BS in Actuarial Science is the only such program in the State of Maryland and among the Nation's 115 HBCUs.

The SCMNS envisions itself to be a premier school of science and mathematics through transformational education provided to a diverse student body.

The mission of the School is to provide a comprehensive offering of undergraduate, master's and doctoral programs to educate and nurture the next generation of scientists, mathematicians, and technologists; to advance the frontiers of science and technology through scientific research and innovation; and to serve the local, regional and global communities.

The strategic initiatives include:

- › Strengthen the infrastructure for effective recruitment, retention, and graduation.
- › Provide transformational instruction and content delivery with state-of-the-art curricula and advisement in a nurturing environment.
- › Expand academic program offerings including new and online degree programs.
- › Enhance research and scholarly activities including the improvement of infrastructure and capabilities.
- › Expand partnerships and collaborations with academic institutions, industries, and federal agencies.
- › Build a model working environment for collaboration and a fulfilling life-journey for employees.

About Morgan State University

Morgan State University, a Carnegie-classified R2 Doctoral/Research University (DRU) in northeast Baltimore, Maryland, is an equal opportunity employer. As Maryland's Preeminent, Public Urban Research University, Morgan serves a multi-ethnic and multi-racial student body and ensure that all individuals have access to higher education.

Located in a charming residential area of northeast Baltimore near the historic neighborhoods of Morgan Park and Wilson Park, Morgan's impressive, 152-acre campus features state-of-the-art facilities geared toward innovative teaching and learning in the 21st century. The campus, [designated as a National Treasure](#) by the National Trust for Historic Preservation, offers a safe and inviting learning environment with easy access to [the best the city has to offer](#): culture, exhibits, dining, shopping, activities, sightseeing and employment. The off-campus opportunities also extend to community projects and civic engagement.

Morgan is a national leader in the number of applications from African American high school graduates and prepares diverse and competitive graduates to succeed in society. It offers more than 120 academic programs and is among the top five institutions in the United States in awarding baccalaureate degrees to African Americans in

Fast Facts:

Academic Staff: 1,556

Administrative Staff: 437

Colors: Blue and Orange

Student Enrollment: 7,763

- › **Male: 42.8%**
- › **Female: 57.2%**
- › **Undergraduate: 6,461**
- › **Graduate: 1,302**

Student-to-Faculty Ratio: 13:1

Ethnicity/Race:

- › **American Indian: 0.1%**
- › **Asian: 0.8%**
- › **Black/African American: 82.6%**
- › **Hispanic/Latino: 3.9%**
- › **Native Hawaiian/Pacific Islander: 0.1%**
- › **White: 1.7%**
- › **Two or more races: 3.5%**
- › **Unknown: 1.3%**
- › **Non-Resident Alien: 6.0%**

Military Friendly Institution



Mascot: Bears

Sports:

- › **NCAA Division I**
- › **MEAC**
- › **13 Varsity Sports**

Engineering, Architecture and Journalism. It also ranks among the top 20 institutions nationwide in the fields of Hospitality, Accounting, and Marketing. Each year, the University enrolls approximately 8,000 students, from all racial and ethnic backgrounds, in programs from the baccalaureate level through the doctorate. For more information visit <http://www.morgan.edu/>

Morgan has graduated more than 50,000-degree candidates since its establishment, producing a passionately devoted corps of alumni who have found success in all areas of endeavor, in the U.S. and beyond. Among the nation's most diverse Historically Black Colleges and Universities, and the largest in Maryland, Morgan seeks to ensure that the doors of higher education are opened as wide as possible to as many as possible.

Economic Impact and Innovation

MSU continues to be a major economic engine for the city and state annually producing [\\$1.1 billion in annual financial statewide economic impact](#), supporting 6,900 jobs and generating \$53 million in state tax revenues. About 60 percent of that economic and employment impact occurs in Baltimore. Also, MSU's influence extends beyond the economy and into the community through engagement activities that are mutually beneficial. Per \$10 million in research, the University produces key innovation outcomes that surpass the state and national average.

In FY 2020, the University set new records in Intellectual Property Disclosures, U.S. Patent Applications, Start-up Companies, Tech Transfer Agreements and issued U.S. Patents. The Office of Technology Transfer (OTT) currently receives a new Intellectual Property Disclosure every 12 days, and files two new U.S. Patent Applications every month.



Nearly 17% of Morgan Alumni are employed in the STEM fields, versus 11% for all Maryland schools.

The Office of Community Service provides programs that contribute to the university's 20,000 hours of student volunteer and community service.

Additional information is available on [the University's website](#).

Accreditation

The Middle States Commission on Higher Education's ([MSCHE's](#)) reaffirmed the University's accreditation and recognition of Morgan's progress to date. The University was last affirmed in 2017, with the next self-study evaluation due 2025-2026. In addition, individual colleges, schools, and departments are accredited by the appropriate associations.

Nomination and Application Process

Salary

Salary will be competitive and commensurate with qualifications and experience.

How to Apply

Greenwood/Asher & Associates, LLC. is assisting Morgan State University in this search. Applications and nominations are now being accepted. For best consideration, please submit application materials by January 17, 2022. Confidential inquiries, nominations and application materials should be directed to Greenwood/Asher and Associates. For a full application package, please provide a cover letter, CV, and list of five references. Submission of application materials as PDF attachments is strongly encouraged. The search will be conducted with a commitment of confidentiality for candidates until finalists are selected. Initial screening of applications will begin immediately and will continue until an appointment is made.

Please direct inquiries, nominations, and application materials to:

Marion Frenche, Practice Leader, Diversity, Equity & Inclusion,
Search Manager and Senior Executive Search Consultant
Greenwood/Asher & Associates, LLC.

E-mail: marionfrenche@greenwoodsearch.com

David Presley, Senior Executive Search Consultant
Greenwood/Asher & Associates, LLC.

E-mail: davidpresley@greenwoodsearch.com

Web: <https://greenwoodsearch.com/>



*Morgan State University is an Equal Opportunity/Affirmative Action Institution.
Women and minorities are strongly encouraged to apply.*