



Stony Brook **University**

**Vice President for Information  
Technology and Chief Information  
Officer**

Leadership Profile

October 2022

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## The Opportunity

Stony Brook University seeks an experienced, visionary executive to serve as its Vice President of Information Technology and Chief Information Officer (CIO). Stony Brook is a member of the Association of American Universities (AAU) and a recently designated flagship of the State University of New York (SUNY) System. This is an exceptional opportunity for an ambitious leader to drive transformational and impactful change at one of America's top-ranked public universities.

The next CIO is a critical hire and will join Stony Brook at a unique point in time of positive change and opportunity guided by a newly formed senior leadership team. As an active member of the President's Cabinet the CIO will report to the Senior Vice President for Finance & Administration. The CIO will be tasked with fully evaluating the existing environment and developing an IT vision and strategy that is aligned with the mission and priorities of the institution. The CIO will transform and build a cohesive, integrated team to best serve the current and future needs of Stony Brook to ensure service excellence and deliver high-value, cost-effective technology solutions for all departments and units. The CIO will develop and maintain an appropriate IT organizational and governance structure that effectively supports academic, administrative and research needs and enables prioritization, transparency and communication around existing services and technology.

The CIO will provide strategic organizational leadership to enable coordination between central and distributed IT units including identifying synergies with Stony Brook Medicine. They will establish a robust and secure technology landscape and advance the university's high performance computing environment to support the goal to double the research portfolio in the coming years. The CIO will also have a central role in advancing innovation and digital transformation initiatives across the university including leading an implementation of a new cloud based ERP system. The CIO will provide strategic and operational leadership to enable the IT organization to become a leader in higher education.

The CIO will be a collaborative partner who is service-oriented and can build trust, credibility, and consensus with constituents across Stony Brook. The CIO will be politically astute with a high level of emotional intelligence and business and technical acumen. An ability to build strong relationships, communicate proactively and understand the diverse needs of stakeholder groups across campus will be essential. The incoming CIO will have a demonstrated commitment to diversity, equity and inclusion. The ideal candidate will be a strategic executive with proven success leading IT in a complex institution, preferably a research university. The CIO should bring a global vision and knowledge of new trends in technology supporting education, research and administration. This leader will have the ability to facilitate change and balance resources and priorities effectively.

## Organization Overview

Stony Brook University is one of two flagships of the State University of New York (SUNY) system. It is the No. 1 public university in New York, an internationally recognized research university with an academic medical center, and a member of the prestigious Association of American Universities (AAU). It is known as one of the nation's premier centers for academic excellence and is a leader in generating social mobility. Stony Brook is located less than 60 miles east of Manhattan on Long Island's beautiful North Shore.

Situated on 1,454 wooded acres, the campus encompasses 12 schools and colleges; a Research and Development Park; a host of centers and institutes that range in focus from education, arts, and culture to STEM, business, and medicine; and world-class athletics facilities, including a 12,300-seat stadium and a 4,000-seat arena. The University also includes Stony Brook Medicine, Long Island's premier academic medical center, encompassing five health sciences schools, four hospitals, 200 community-based healthcare settings, and a growing number of clinical affiliations. Stony Brook University has an additional teaching and research campus in Southampton, New York, which is home to graduate arts programs, health sciences professional programs, and the Marine Sciences Center. Since 1998, Stony Brook, in partnership with Battelle, has managed the Brookhaven National Laboratory, one of only 17 Department of Energy National Labs, with many faculty holding joint appointments.

The University enrolled 25,710 students in fall 2022 (17,509 undergraduate students and 8,201 graduate students) and offers more than 200 majors, minors, and combined degree programs. Students come to Stony Brook University from nearly all 50 U.S. States and over 100 countries. About one-half of Stony Brook's undergraduates are first-generation students or receive Pell grants. Stony Brook University is a diverse community, and the 2022 entering-class profile was 48% male and 52% female. The overall racially and ethnically diverse student body in 22/23 student body was 26.4% Asian, 5.7% African American, 12.7% Hispanic/Latinx, 14.0% nonresident US, 30.5% White, 2.4% two or more races, and 8.1% not indicated/unknown. The University enjoys a strong international presence, maintaining affiliation agreements with about 100 universities in Africa, Asia, Europe, Latin America, and Oceania. Stony Brook University celebrates its leading role in providing opportunities for social mobility and economic growth for its students. These outcomes are singled out in a recent study by the Stanford Institute for Economic Policy Research, which concluded that Stony Brook University offers a proven path toward upward advancement for students from low-income households, far ahead of many of its better-funded peers, both public and private. The University outperforms the national graduation rates of four-year institutions regardless of race or ethnicity. Stony Brook University graduates have less debt, and 95 percent of recent graduates are either employed or continuing their education. Among AAU institutions, Stony Brook boasts the second highest share of undergraduate students who received Pell grants in FY 2021, and Stony Brook was the top ranked AAU institution on the Social Mobility Index published by College.net, ranked at #39 in 2021. As Long Island's largest single-site employer, the University has over 15,000 full and part-time employees, including more than 2,900 faculty. Stony Brook's 2021-22 operating budget was over \$3.5 billion, with monies generated from a variety of sources including academic and research funds, hospital revenue, tuition, state support, and philanthropy. Stony Brook maintains an endowment of \$266 million that propels its strategic efforts and future goals. More detailed information about the University's budget and fiscal plans are available in its [Achieving Financial Sustainability Plan](#).

## Position Summary

### Reporting Relationships

The CIO reports to the Senior Vice President for Finance and Administration and will be a member the President's Cabinet and will have the ability to communicate directly with the President and the EVP's for Academic Affairs and Health Affairs. The CIO also supports the IT Governance Committee that includes the Executive Vice President & Provost, the Executive Vice President for Health Sciences, the Stony Brook Medicine Chief Information Officer (health system), the Senior Vice President for Finance & Administration and the Chief Deputy to the President/Senior Vice President for Government & Community Relations.

### Responsibilities

The successful Vice President of Information Technology and Chief Information Officer candidate will:

- Create, communicate and execute a vision and strategy for IT across the University
- Partner with leaders and staff on initiatives to continue with modernization of the IT environment in support of the education, research, and community relations mission
- Ensure that the University develops and implements a proactive security strategy that protects the information of students, faculty, researchers and staff while identifying opportunities for continued improvement of systems and processes
- Build an environment and culture that ensures the university-wide IT community is responsive to faculty, staff and student academic (education, research and residential) technology needs
- Provide responsible financial stewardship over the annual operating and capital budget for IT that is consistent with university strategic plans and established financial guidelines
- Champion diversity, equity, and inclusion across the enterprise
- Ensure that IT spending and resources are well prioritized and administered in ways that improve overall efficiencies and increase customer satisfaction and judiciously manage IT cost structure
- Collaborate with the Stony Brook Medicine Chief Information Officer and other health science leaders on identifying synergies between the university, medical school and medical center
- Proactively manage vendor relationships, contracts, and the support of core systems
- Develop research computing resources and infrastructure that support the university's mission of increasing computational research across various disciplines
- Foster key external university relationships including those with the state, city, vendors and peer academic and research institutions

- Implement appropriate governance structures and processes to attain buy-in from across the organization and promote creativity and performance
- Work collaboratively and coordinate planning and policy development with SUNY System and other campuses
- Demonstrate the ability to listen and work effectively with leadership and staff to understand and address their needs
- Develop strong, collaborative, trusting relationships with constituents including administrators, faculty, department leaders, and other key stakeholders across the university
- Continually invest in a culture that strives for service excellence at all levels of the organization and with all stakeholders
- Recruit, mentor, motivate, and retain a diverse, high performing team of highly qualified IT leaders and staff
- Keep current with trends and issues in the IT science and industry, including emerging technologies

## Goals and Objectives

The following goals and objectives have been identified as priorities for this position:

- Partner with the Senior Vice President for Finance and Administration and become fully integrated into the President's Cabinet. Develop strong, collaborative, trusting relationships with constituents including administrators, faculty, board of trustees, campus leaders, medical center executives and other key stakeholders across the university. Partner with leaders and staff on IT initiatives in support of education, research and administration
- Perform an overall assessment of the current Division of Information Technology including resources, structure and staff. Identify gaps and make changes necessary to enable a proactive, service oriented organization that includes effective lines of communication inside and outside of the division to best serve the current and future needs of the University
- Enable a culture that energizes and is supportive of staff and offers career growth and development opportunities to aid in recruitment and retention
- Fully evaluate the IT enterprise and develop an IT strategic plan that aligns with the overall strategic plan of the university
- Partner with key faculty committees to identify opportunities to improve academic computing and classroom technology
- Evaluate and optimize the existing IT governance structure to effectively identify and prioritize new technology investments and initiatives while assessing risks
- Develop in consultation with the research community at the University, the strategy to advance the research computing environment that provides access to data and computing resources and significantly improves support for researchers overall
- Oversee the implementation of a new cloud based ERP platform. Partner closely with Finance, Human Resources and other business partners to ensure a successful enterprise roll out
- Partner closely with the CIO at Stony Brook Medicine to identify collaborative opportunities to better align technology investments

## Candidate Qualifications

### Education/Certification

- A bachelor's degree is required. A graduate or advanced degree is preferred

### Knowledge and Work Experience

- Significant senior-level IT experience in a complex environment that includes strategic planning, project management, budgeting, process transformation and innovation. Experience in a major research university is preferred. Experience with healthcare organizations, Research Facilities or State Institutions will be considered
- A demonstrated grasp of the spectrum of information-technology systems and services; a keen sense of the emerging technologies that will shape education, research, and enterprise operations in coming years; and the communication skills and interpersonal qualities needed to engage diverse stakeholders in shared investments
- Substantial experience and success leading major system implementations; a track record of maximizing return on investment in systems and services
- Strong knowledge and understanding of cybersecurity; regulatory and privacy as well as risk management experience

### Leadership Skills and Competencies

- Energy, tact, conviction, flexibility, and excellent communication skills and other attributes necessary to succeed in a complex, fast-moving, world-class institution with multiple and diverse constituents
- Ability to establish effective working relationships and engage with diverse groups including faculty, administrators, partners and students
- Significant experience directing and managing within a fast-paced environment, working inclusively with people to achieve shared objectives
- Strong change management and leadership skills plus the ability to implement new systems and redesign work processes
- Excellent oral, written, interpersonal, listening, organizational and problem-solving skills required
- Strong presentation skills, including experience presenting to committees of senior executives and governing boards and ability to translate technical concepts to non-technical audiences
- Forward thinking in imagining the future state of university and developing an IT strategy to support that vision

## The Community

Long Island is considered a haven for residents and visitors alike. The longest and largest island in the contiguous United States, Long Island stretches over 100 miles from New York City to Montauk Point, offering pristine Atlantic Ocean beaches on its famous South Shore and quaint towns on the Long Island Sound along its North Shore.

Though a well-known summer destination for couples, families and even celebrities, Long Island is also home to several million residents who enjoy the island's unique beauty and numerous recreational opportunities. Whether you enjoy fabulous art galleries and museums, exceptional fishing spots, pristine golf courses, great restaurants, amazing wineries, beautiful bike trails, or spectacular white sandy beaches, there's virtually something for everyone.

Located in the northern center of the island, Stony Brook is also close to Manhattan where an easy commute places you at the doorsteps of world-famous museums, professional and college sporting and concert events, and restaurants of every cuisine.

Long Island is known for its world-famous beaches, spectacular sporting events, exceptional arts venues, shopping, great neighborhoods, excellent schools and more. Regardless of one's interests, one is sure to find an activity that suits one's taste in Stony Brook; there is no shortage of things to do as is typical with a university in the area. Stony Brook University offers many arts-related activities – from lessons and seminars to free public lectures and The Emerson String Quartet. The numerous museums and galleries on campus display a wide variety of artwork, including pieces created by students and faculty. The Museum of Long Island Natural Sciences is a Museums showcase of Long Island's natural history and rocks; it features a seismometer, programs and workshops and an exhibit on the Long Island Pine Barrens. Admission to the museum is free.

Visitors can take advantage of a few other attractions like a visit to Sand Street Beach, a tranquil duck pond, many historical sites including the grist mill dating back to 1751, the Carriage Museum and Avalon Park, which features scenic boardwalk and trails.

Local residents have the opportunity to be actively involved in campus life by attending lectures, concerts, and events. Several recreational facilities on campus are open to the public. The Downtown Arcade, Indoor Sports Center and the Stony Brook Crafts Center, where classes in basketry, drawing, painting, clay sculpture, weaving, kayaking, bartending, wine appreciation and even defensive driving are offered. There are various facilities including studios for ceramics, photography and fiber arts.

## Procedure for Candidacy

All applications, nominations and inquiries are invited. Applications should include, as separate documents: a) Resume and b) Cover Letter/Letter of Application

Application materials should be submitted thru WittKieffer Candidate Portal, [here](#).

WittKieffer is assisting Stony Brook University in this search. Nominations and inquiries can be directed to:

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Stony Brook University is committed to excellence in diversity and the creation of an inclusive learning, and working environment. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, familial status, sexual orientation, gender identity or expression, age, disability, genetic information, veteran status and all other protected classes under federal or state laws.

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