

Binghamton University Spring Full Faculty Meeting

Harvey G. Stenger, President | March 10, 2020



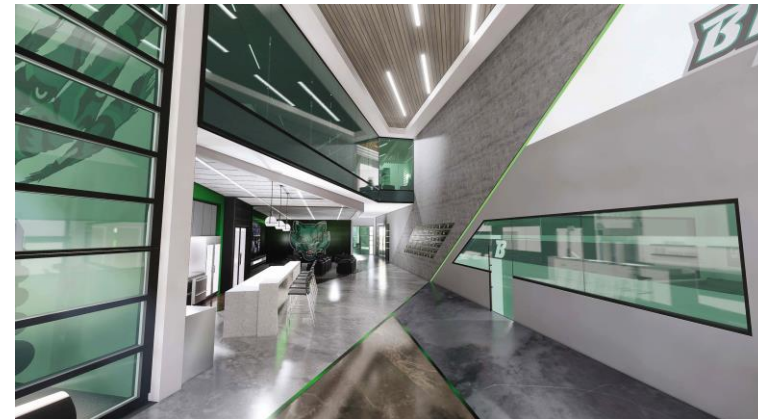
Gaining the world's attention

- Binghamton University
Distinguished Professor of
Chemistry and Materials Science
Awarded 2019 Nobel Prize in
Chemistry
 - Formal ceremony in Stockholm, Sweden,
December 10, 2020
 - King Gustaf, Queen Silvia, Crown
Princess Victoria and Prince Daniel in
attendance
 - Award places Binghamton University's
name in 5,500 publications in 132 nations
 - Combined readership of over **30 billion**



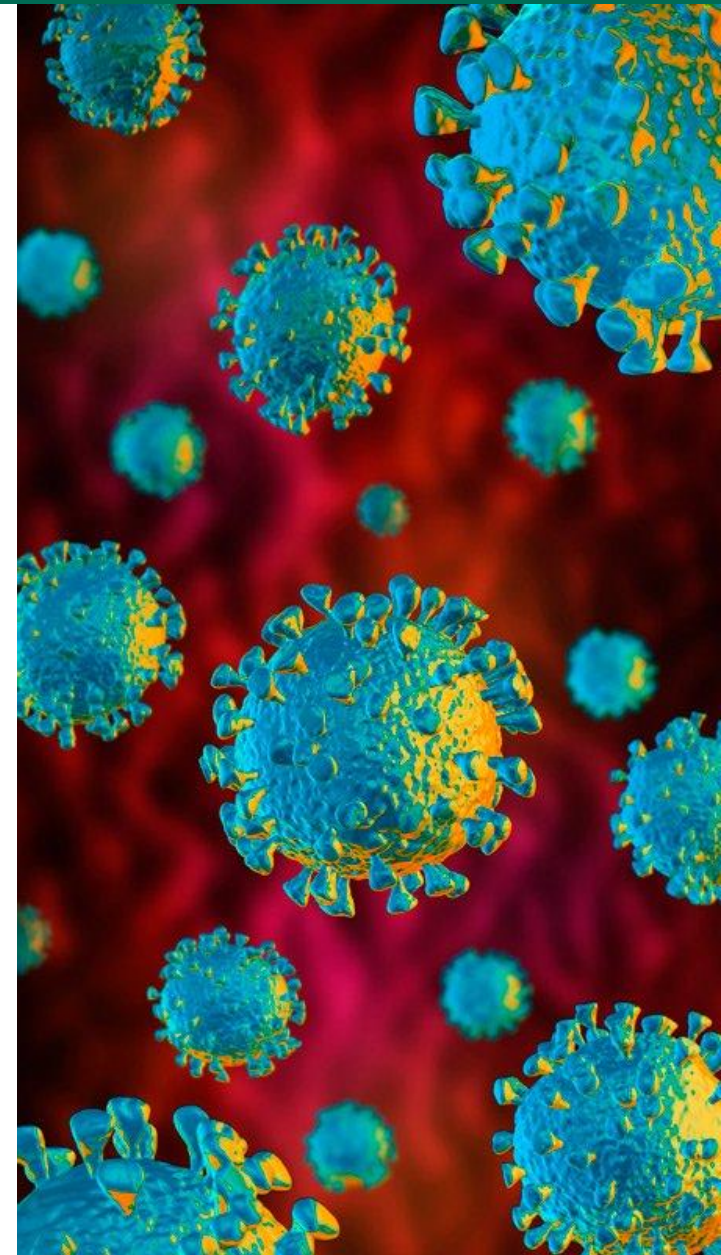
University receives \$60 million anonymous gift

- Largest gift in University history, by order of magnitude
- Gift will support the construction of a new baseball stadium and training facility
- Project is congruent with donor family's wishes
- Will raise University's visibility and recognition
- Leadership gifts encourage additional donations from alumni and supporters



Addressing COVID-19

- Gov. Andrew Cuomo Declares COVID-19 Emergency to speed response
 - 105 cases in New York as of March 8
 - Currently, NO CASES in Broome County or on campus
- Decker Students Health Services (DHS) staff preparing for COVID-19
 - CDC and NY Department of Health predict large number of infected individuals
 - Members of campus community who believe they may be infected are asked to call DHS or their providers before visiting
- University-funded travel to China, South Korea, Italy, and Iran on hold
 - Centers for disease Control (CDC) advising against travel to China, Italy, Iran and South Korea
 - Students studying abroad are being advised of their risk. Students in Italy program are recommended to return and will not be allowed on campus for quarantine period
- Campus website developed specifically for COVID-19.
 - <https://www.binghamton.edu/health/coronavirus/>

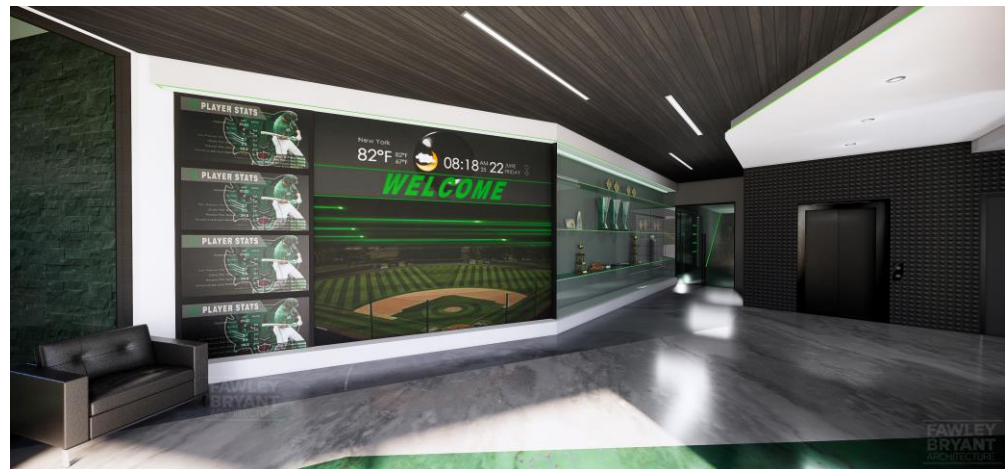


A fluid situation subject to change

- University will follow recommendations of Governor's office, CDC, DOH, and SUNY
- Preparing for possible student quarantines if required by DOH
- Pilot program for online classes begins March 9, deans to develop plans for educational continuity
- Students in Study Abroad programs to level 2 CDC travel advisory nations will return to 14-day at-home or SUNY quarantine
- University will be tracking expenses associated with outbreak
 - Possible reimbursement for faculty expenses (e.g., cancelled conferences and seminars, etc.)
- Up next: Q&A panel discussion for faculty preparedness

Stadium announcement enhances University visibility

- Announcement livestream viewed by 27,300
- Twitter announcement earned 94,400 impressions
- Facebook posts reached 34,000
- Virtual stadium tour viewed 8,600 times



Faculty research receiving recognition



SUNY promotes Professor of Computer Science Kanad Ghose to rank of Distinguished Professor

- Research focus: energy-efficient computer architecture

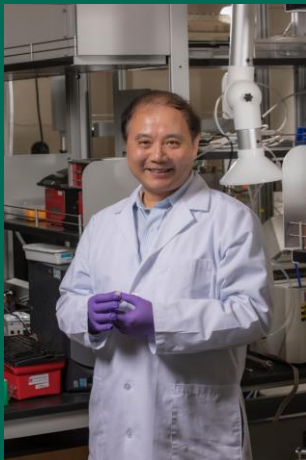
Professor of Computer Science Zhongfei “Mark” Zhang named an Institute of Electrical and Electronics Engineers (IEEE) fellow

- Research focus: multimodal data content understanding and mining



Professor of Chemistry and Materials Science Chuan-Jian “CJ” Zhong named Fellow of the National Academy of Inventors

- Research focus: microsensors, fuel cells and biomedical probes



Scholarship in Social Sciences and the Humanities

- Professor of history Anne C. Bailey's work featured in *the New York Times Magazine's* 1619 Project
 - Research focus: North American slave trade



- Professor emeritus of biological sciences William Stein discovers world's oldest forest
 - 385 million-year-old fossils discovered in Catskills
- Harpur College Dean and professor of archeology Elizabeth Chilton shifts understanding of Native American's relationship with nature
 - Pre-Columbian natives did not fundamentally alter their environment but adapted to it instead



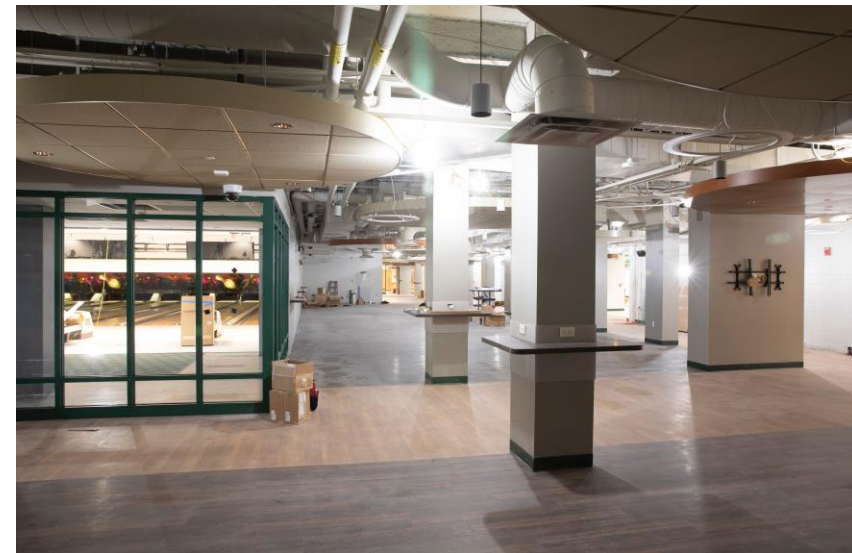
University recognition

- Smart Energy Building certified LEED Gold by U.S. Green Building Council (USGBC)
- *Wall Street Journal* ranked Binghamton University #2 in the Northeast for student outcomes
- *Princeton Review of Colleges* places Binghamton on its “Best Value Colleges list *and* we’re the only SUNY school to make its “Colleges that Make a Future” list
- Average (new) SAT score: 1375 – highest in SUNY



Building a better campus

- Health Sciences Campus
 - 48 Corliss – Decker College of Nursing and Health Sciences
 - Recent property purchases adjacent to campus
- Research and Development facility
 - scaled back for cost considerations
 - Construction to begin Fall 2020
- University Union Basement Renovated
 - opened February 2020
 - more inviting space for students
- Hinman Dining Hall Renovations
 - 26,500 sq. ft. expansion
 - scheduled opening summer 2021



Renovations to Science 2 and Science 4 facilities

- Science 2 Physics and Chemistry wings
 - New windows, energy efficient cladding
 - New classrooms, office, laboratory, and support space
- Science 2 Tower Renovation
 - tower interior in design.
 - Floors 3-8 will be gutted and renovated
 - Critical maintenance issues include asbestos abatement, new mechanical, electrical, plumbing and HVAC systems.
- Science 4 Phase 2 renovations
 - New office space, laboratories, and support space.
 - Anticipated completion date spring 2021.



Engineering Building renovations

Engineering building renovation

- Phases 4 and 5
 - \$23 million investment
 - New windows and cladding nearing completion
 - Mechanical, electrical and plumbing work ongoing
 - Completion date summer 2020





Koffman SOUTHERN TIER INCUBATOR

- 19 companies in clean energy program
- 25 tenants/23 co-workers.
- Programs serve ~ 50 startup companies, up from 33 in 2018
 - \$48 million in expenditures (2018-19)
 - 30 new technology disclosures
 - 24 patent applications
 - 9 U.S. patents
- Key areas of investment
 - healthcare
 - electronics
 - packaging/systems science
 - education
 - energy
 - information security
 - sustainability

A global campus

- Provost appoints vice provost for international education and global affairs
 - Computer science professor Madhusudhan “Madhu” Govindaraju (effective June 1, 2020)
- Partnering with Centers of Excellence in India
 - Vishwakarma University
 - Vellore Institute of Technology (VIT)
 - Sri Ramachandra Institute of Higher Education and Research
 - Christ University
 - Nirma University
- Vice Provost and Dean of the Graduate School Aandover Tarhule leaving
 - Named provost at Illinois State University
 - Interim dean to be named with national search this fall





Questions?