FORWARD TOGETHER CONVOCATION 2020

Farmingdale State College

NEW FACULTY AND STAFF HIRES



Matt Colson Vice President for Development and Alumni Engagement



Jeffrey Levine
Director of Admissions
and Enrollment Planning



Pete Grizzaffi

Chief Information Officer

> UNIVERSITY POLICE

- Dorothy Criscuolo
- Matthew Hess
- Christopher Kuzminski

> CLASSIFIED - ADMINISTRATIVE

- Jodi DeNicola, Office Assistant 1
- MaryAnn Kvartek, Office Assistant 1
- Frances McCarthy, Office Assistant 2
- Sarita Sharma, Administrative Assistant 1
- Michael Reis, Security Services Assistant 1

CLASSIFIED - OPERATIONAL

- Robert Campanella, Cleaner
- John Farry, Facility Operations Assistant 1
- Dominic Gallo, Maintenance Assistant
- Sidya Garcia, Cleaner
- Daniel Hecht, Trades Generalist
- Joseph Kasper, Maintenance Supervisor 1
- Michael Landro, Facility Operations Assistant 1
- Donald Reynolds, Facility Operations Assistant 1
- James Scott, Cleaner
- Raymond Wierzbicki, Trades Generalist

> PROFESSIONAL STAFF

- Thomas Ball, Staff Asst, Campus Recreation
- Gabriella Czerw, Staff Asst, Business Management
- Daniel Fiorante, Sen Staff Asst, Sponsored Programs and Research
- Ricles Gracia, Staff Asst, LIEOC
- Elizabeth Hamberger, Staff Asst, International Education & Programs
- Michelle Hassman, Hall Director, Residence Life
- Nicole Hershkopf, Career Counselor, LIEOC
- Zachary Licht, Instr Supp Tech, SET

> PROFESSIONAL STAFF

- Aracely Mahay, Staff Assistant, Distance Learning
- Joseph Moresky, Staff Assistant, Dean of Students
- Ashley Perrone, Staff Assistant, Nexus Center
- Elizabeth Thompson, Staff Assistant, Transfer Services
- Kate Calabrese, Staff Associate, Budget
- Georgette Grant, Asst Director, Student Accounts
- Stephanie Zimmerman, Instructional Support Tech, Nursing

* ASSISTANT PROFESSORS/ LECTURERS

- Kevin Ahrendt, Mathematics
- Mohammad Alshibli, Computer Systems
- Saeedeh Anvari, Business
- Nazreen Bacchus, Sociology
- Charles Berger, Physics
- Nur Dean, Computer Systems
- Daihnia Dunkley, Nursing
- Deborah Durbin, Chemistry
- Daniel Ehrenfeld, English and Humanities
- Tarik Eltaeib, Security Systems & Law Enforcement



* ASSISTANT PROFESSORS/ LECTURERS

- Derek Hanson, Nutrition Science and Wellness
- Jaime Hartless, Sociology
- Christopher Iverson, English and Humanities
- Canchu Lin, Business
- Peter Park, Biology
- Michael Passero, Science, Technology & Society
- Alireza Shams, Architecture
- Amanda Shore, Biology
- Jill Silverman, Nutrition Science and Wellness



> 12 REASONS TO BE PROUD

- 1. Nursing, Biology, Economics, Medical Laboratory Science, and Athletics donated thousands of pieces of PPE.
- 2. FSC staff gathered laptops for students, and Barnes & Noble granted free access to digital textbooks.
- 3. MLS alumni, faculty, and staff as well as Nursing students and others have been on front lines performing critical laboratory and diagnostic tests.

12 REASONS TO BE PROUD

- 4. IT distributed technology and support to hundreds of students, faculty, and staff.
- 5. 56 Nursing students completed JHU Contact Tracers training, working through Memorial Day weekend and helping to reach LI reopening criteria.
- 6. Partnered with Enzo Biochem to administer COVID-19 test first of its kind.

12 REASONS TO BE PROUD

- 7. SBDC assisted 145 small businesses receive \$33M in recovery funding.
 - Assisted Children's Center in successful application for a PPP loan of \$190K so staff were retained
- 8. Distributed \$3.2M in CARES money to about 5,000 students.
- 9. Nearly 30 nursing students and adjunct professors exposed to virus while on the job.
- 10. Codagenix/Rob Coleman will conduct a human trial of a coronavirus vaccine with about 50 volunteers.

> 12 REASONS TO BE PROUD

- 11. Physical plant/custodial staffers helped decontamination efforts at Purchase College.
- 12. SAFE BY DESIGN: Public Art Committee sponsored plan to ensure compliance with COVID-19 safety measures \$1.5K in scholarship money through Foundation.

> 12 REASONS TO BE PROUD







AND THE RESULTS?

Satisfaction with instruction declined after transition to remote instruction (89% satisfied prior vs. 68% satisfied after transition).

Most students satisfied with FSC's support for transitioning to remote instruction (77% - higher than the 70% aggregate satisfaction for SUNY institutions).

Overall, our "favorability" responses were often above SUNY-wide levels.

- 82% were satisfied with FSC's response to COVID-19
- Most (70%) did not have a problem, or had a minor problem, with access to adequate study space
 - 30% indicated a problem in regards to completing their work remotely
 - 20% indicated access to high speed internet was a problem
 - 10% indicated that access to a computer was problematic

BUT there is a digital divide:

 A greater percentage of students receiving Pell grants indicated that access to adequate study space, high speed internet, and a computer, as well as financial issues were problematic for them

- 37% of our students reported they have fallen behind in their academic progress due to switch to remote instruction.
- Two-thirds of students reported their financial situation is more stressful since COVID-19
 - on par with what was reported for the aggregate of SUNY institutions

THROUGH IT ALL, PREPARED FOR THE FALL

FSC submitted one of SUNY's most cautious plans.

- Scheduled 2,200 courses with 10% or less of students on campus at any given time
- Limited residential population singles only
- Slow, phased return with many continuing remote work: <45%</p>
- Thousands of masks being distributed
- Hundreds of gallons of sanitizer and disinfectant used

THROUGH IT ALL, PREPARED FOR THE FALL

- Thousands of hours spent reconfiguring space and installing safety features, improving HVAC
- Strong effort made to consistently inform and engage all students, faculty and staff through Admin Council/FEC/SGA
- IT investment and work to enable remote learning and teaching
- Continued testing available

> EMPLOYEE COVID-19 SURVEY

- Vast majority agree that the campus leadership provided effective communication and the necessary support to work remotely
- Over 90% of FSC employees started working remotely due to COVID-19

> EMPLOYEE COVID-19 SURVEY

- More than three-quarters agree they were able to complete their work responsibilities at the same level as when they worked onsite
- What factors affected their ability to work remotely?
 Most frequently cited responses
 - family responsibilities
 - lack of appropriate work space
 - problems or limitations with computers/laptops

EMPLOYEE COVID-19 SURVEY

- Large majority of faculty agree they received technical support and training that prepared them to teach remotely (80%+)
- Satisfied with delivery platform used after the transition to remote instruction
- 95% of faculty are very or moderately confident in their ability to teach online/remote courses

FORWARD TOGETHER - WE NEED YOUR HELP

A CULTURE OF COMPLIANCE

- face covering
- distancing
- hand washing
- testing

A public health emergency requires a public response. "Nothing we can do will undo what you won't do."

Finance and Budget - sound position, BUT

- College faces financial challenges as result of growing costs and lost revenue caused mainly by COVID-19
 - millions in refunds
 - enrollment down slightly
 - extraordinary costs for health and safety, overtime, and more
- State support was late in arriving and has been cut
- Structural deficit of almost \$10M

We are supporting state-funded programs with our own funds, e.g.

Smart Scholars

We will say NO to many, many things. Please realize

 We are doing so in order to say YES to keeping our full-time employees with us

We are scrutinizing nearly all expenses

- delaying payments
- prohibiting travel
- reducing some professional development
- not executing contracts
- postponing projects to improve our buildings and grounds
- not backfilling positions
- and much more

We are increasingly sensitive to costs being carried by our students.

- Fall '20 tuition is flat
- Some broad-based fees reduced
- Non-residential students likely to pay less in Fall '20 than Fall '19

SETBACKS AND SILVER LININGS

- Some major initiatives and projects postponed
- Three external fundraising initiatives paused
- Spending aligns with highest institutional priorities
 - Health and safety
 - Maintaining quality instruction, largely in remote setting
 - Continuing to develop and launch new programs
 - Expanding enrollment

SETBACKS AND SILVER LININGS

Remote instruction poses a real challenge to FSC's identity as center of high impact/highly interactive applied programs and practices.

This may affect enrollment/retention.

Going forward we are:

- Better prepared for online and remote opportunities
- Finding creative ways to engage students which is much needed
- Able to work effectively in remote setting

SETBACKS AND SILVER LININGS

We are positioned to be Safe Today / Stronger Tomorrow

Before we were so RUDELY interrupted...

STRATEGIC PLAN - FARMINGDALE 2022

GOAL 1

Be recognized as a center of excellence in teaching and applied learning

Licensure and certification exams:

- Nursing (NCLEX) 100% pass rate 1st quarter 2020
- Pro Pilot 100% in 2020
 - Private Pilot Certificate
 - Instrument Rating
 - Commercial Pilot Certificate
- Med Lab Science (ASCP 2017 cohort) 100% in 2020
- Dental Hygiene (NBDHE) 100% 2019

Undergraduate Competitions - Business

- Innovation Challenge, 27 students from different disciplines addressed how to "promote use of affordable distributed energy resources on LI and beyond, while making residents more resilient to storms and flooding" - three teams won \$1,800
- Two student teams will virtually compete in national US Postal Service Direct Effect Innovation Challenge on 10/30

Undergraduate Competitions - Math

In November, our applied math team was awarded 1st prize at the SCUDEM IV (SIMIODE Challenge Using Differential Equations Modeling) teams from Hofstra, City Tech CUNY, and NYU

Undergraduate Research

RAM Inaugural Summer Research Institute

- 50+ students
- Over 25 research projects
- 21 faculty and staff mentors

Physics

- Five Farmingdale students discovered a new one dimensional magnet
- Three students discovered a new lithium ion battery material all students are co-authors on the paper, one is its primary author

Accreditation

- ABET (Accrediting Board for Engineering and Technology) 6-year Reaccreditation for 6 SET programs with no negative findings
- University in the High School Accreditation through NACEP (National Alliance of Concurrent Enrollment Partnerships)
- NASAD (National Association of Schools of Art & Design)

Teaching Excellence

- Orla LoPiccolo, Architecture and Construction, won the 2019 AIA Long Island Chapter's Archi Educator's Award
- Monica Diamond-Caravella, Nursing, and her team won the prestigious 2020 AACN Exemplary Academic-Practice Partnership Award and are invited to speak this fall

NY Dental Hygiene Association recognized

- Luisa Dattoma for Excellence in Mentoring, for exhibiting support to NYDHA members and student-member hygienists
- Jean Hall was recognized for extraordinary volunteer service showing exceptional commitment to further the mission

2018-19 Six Months after Graduation Survey
Key findings regarding baccalaureate graduates

- 92% are working and/or continuing their education
 - 81% are working in job related to degree
- Percentage of satisfied graduates increased to 74% among 2018-19 graduates from 53% among 2015-16 graduates
- Nearly 40% of baccalaureate graduates are continuing or plan to continue their education in another degree

But Can We Measure - Really Measure Returns to an FSC Degree?

YES!

METRICS THAT MATTER - SUNY Gradwages

- Three, 5 and 10 years after graduation, salaries of FSC alumni are in the very top in SUNY
- Only three campuses have graduates who earn more than FSC graduates across a 64-campus system

SUNY Graduates' Annual Median Wages: Top 5 Schools



GOAL 2

Generate external resources to support the advancement of FSC

to support the advancement of FSC

Student Emergency Fund

- Raised over \$130K from 200 individuals
- \$116K distributed to 85 students through Foundation

SIP (Strengthening Institutions Program) Funding

\$310K

TRIO

• \$1.3M for 5 years

to support the advancement of FSC

Sillcox Scholars

 Now 52 students, single largest group supported by Sillcox-Tortora Foundation

Codagenix

 Robert Coleman, Biology, received \$2.2M from NIAID (part of NIH) for continued development of RSV vaccine for elderly and very young

GOAL 2 - Generate external resources to support the advancement of FSC

Grant Funding - Over \$1M

- Erica Chase, SBDC \$572K
- Kerry Lutz, Biology over \$300K
- Svetlana Tlupova, Mathematics \$54K
- Charles Miranda, LIEOC \$75K

GOAL 3

Broaden the academic foundation to promote enrollment stability

to promote enrollment stability

Virtual Recruitment

- Open House
- Accepted Student Days
- Adult Learner Fair
- Information Sessions
- One-on-One Appointments



Enrollment continues to be robust.

- One of only a very few SUNYs with increase in first-time/full-time applications
- Expecting 1,600 first-time/full-time one of largest classes in recent years
- Total enrollment around 9,900 fall 2020
- Online summer nearly reached 2019 levels
- Draft of Enrollment Plan

to promote enrollment stability

Fall 2020 New BS Degrees

- Applied Gerontology
- Civil Engineering Technology
- Criminal Justice: Police, Courts, and Corrections
- Geographic Information System received Distance Learning Approval for SUNY Online
- Science, Technology & Society revised, interdisciplinary

Fall 2020 New Micro-credentials
Credit Bearing - College Level

- Sustainable Horticulture
- Developmental Science: Child Emphasis
- SUNY Start General Education
- SUNY General Education

Non-credit - Workforce Training

- Geothermal Installer
- Computer Security
- Transportation Emergency Management



Partnerships in Development

- Old Westbury MS/BS joint program
 - Technology Education
 - Health Education
- Queensborough Community College articulation
- Adelphi University articulation agreement for students in
 - Applied Psychology
 - Sports Management
 - Business Analytics

Programs in Development

- MS in Nursing Administration
- MS in Quality Assurance and Regulatory Affairs (Biology)
- BS Alternative Fuel Vehicle Management
- BS Autonomous Aircraft Systems
- BS Applied Physics
- BS Degree Completion Program in Artificial Intelligence
- Cannabis Certificate

Fall 2021 New BS Degree

Computer Science

Center for Criminal Justice Studies

Suffolk County Community College Joint Admissions Agreement

SUNY's Pathway to Scholars Award Program

- Accepting 37 students
- So far 17 students signed the Pathway Scholar pledge
- \$57K in funding

University in the High School

1,100 applied to FSC for fall, compared to 916 last year

GOAL 4

Strengthen relationships with the Long Island community and surrounding area

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Enzo Biochem Testing Partnership for COVID-19 testing Sustainable Garden produce donated to Island Harvest's Giving Garden

SBDC FY2019-20

- Assisted over 2,000 small business get \$38M
- Created or saved 832 jobs
- 167 veterans served
- 153 individuals applied for MWBE certifications

GOAL 4 - Strengthen relationships with the Long Island community and surrounding area

LIEOC

- Exceeded enrollment target by over 20%, providing services to nearly 1,800 students
- Greater than 50% of students report gaining employment or being promoted as a result of their participation at LIEOC

GOAL 5

Increase the prominence of FSC as a center of technological innovation

GOAL 5 - Increase the prominence of FSC as a center of technological innovation

IT Technology Investment - More than \$1.25M invested

- Freshman and Transfer Student Tech Checklist
- Wi-Fi upgrade
- Creation of remote learning workspaces across campus
- Classroom live steaming upgraded
- Soft investment
 - Online appointment system
 - Training

GOAL 5 - Increase the prominence of FSC as a center of technological innovation

Robotic Process Automation Internship Program

- Improve student, faculty and staff systems experience while driving down operating costs
- Student internships

Four new aircraft secured for Professional Pilot program

GOAL 6

Promote civic engagement and sustain an environment that is inclusive of all learners and embraces the diversity of culture, thought and perspectives

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Carnegie Foundation Classification for Community Engagement

- Elective designation indicating commitment to community engagement
- One of only 2 academic institutions on L.I. to be honored
- One of 9 SUNY schools to hold this designation
- One of 119 in U.S. this year

GOAL 6 - Promote civic engagement and sustain an environment that is inclusive of all learners and embraces the diversity of culture, thought and perspectives

Organizational structure will support continued expansion of community engagement

 Integration of SSRI within Nexus Center Leadership, Engagement, Opportunity and Social Justice GOAL 6 - Promote civic engagement and sustain an environment that is inclusive of all learners and embraces the diversity of culture, thought and perspectives

Inclusion

- Santmann Scholarships focused on students from Amityville, Copiague, Walt Whitman, and Wyandanch
- Inclusive culture identified as institutional value in selfstudy
- Growing Number of Pell Students
 - increased by 737 (30%) over past five years (as of fall 2019)
 - Now over 3,100 students

GOAL 6 - Promote civic engagement and sustain an environment that is inclusive of all learners and embraces the diversity of culture, thought and perspectives

NAACP Student Chapter has had ongoing meetings over a number of recommendations

- Re-forming Campus Safety Advisory Committee to expand membership and tasks
- Microagressions programming through Chief Diversity Officer and Human Resources

GOAL 6 - Promote civic engagement and sustain an environment that is inclusive of all learners and embraces the diversity of culture, thought and perspectives

2018-19 Six Months after Graduation Survey - Demographic/Diversity Data

 Six-year graduation rate of students receiving a Pell grant increased to 53% from 48% with the prior cohort GOAL 6 - Promote civic engagement and sustain an environment that is inclusive of all learners and embraces the diversity of culture, thought and perspectives

2018-19 Six Months after Graduation Survey -Demographic/Diversity Data

- Percentage of students who identify as minority continued to increase to 45%
- Remains among SUNY's highest

GOAL 7

Upgrade and expand buildings, grounds and facilities to accommodate program innovation, expansion, and student engagement

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 - 2019 Trees USA Award
 - Honored for commitment to effective urban forest management
 - Sponsored by Arbor Day Foundation
 - Green College
 - FSC was named one of country's top "green" colleges by The Princeton Review Guide to Green Colleges: 2019

GOAL 7 - Upgrade and expand buildings, grounds and facilities to accommodate program innovation, expansion, and student engagement

Website Redesign

 Presents FSC in an improved visual way to prospective students

Virtual Orientation and Mentoring

 33 faculty/staff mentors working with 900+ first-time/full-time students GOAL 7 - Upgrade and expand buildings, grounds and facilities to accommodate program innovation, expansion, and student engagement

Student Engagement

- Esports Team made it to quarterfinals in Challenge sponsored by SUNY Chancellor and powered by Extreme Network
- New Esports space in Conklin Hall formally opened with SGA and College support

GOAL 7 - Upgrade and expand buildings, grounds and facilities to accommodate program innovation, expansion, and student engagement

CAR-mencement

- 500+ participants
- Concept received regional attention and resulted from engaging seniors







Middle States Accreditation

- Draft Self-Study nearly ready for campus review
- September Town Hall (week of 9/21) for discussion/feedback

PROMOTIONS CONGRATULATIONS

CLASSIFIED - OPERATIONAL

- Christian Morck, Plant Utilities Engineer 2, PP
- Anthony Robles, Cleaner, PP
- Patrick Ryan, Plant Utilities Assistant, PP
- Peter Scholz, Supervisor of Grounds, PP
- William Shannon, Facility Operations Assistant 2, PP

> PROFESSIONAL STAFF

- Richard Beatty, Director of Enrollment Technology
- Kristin Bonge, Communications and Security Specialist, University Police
- Daniel Daugherty, Chief, University Police
- Kelsey Russell, Associate Director of Substance Abuse, Health and Wellness
- Anna Sagredo, Assistant Director of Research and Assessment, LIEOC

MANAGEMENT CONFIDENTIAL

- Kevin Jordan, Vice President for Student Affairs and Chief Diversity Officer
- Kathryn Tatzel, Chief Enrollment and Strategy Officer, Institutional Advancement

* ASSOCIATE PROFESSOR

- Sab Singh, Sport Management
- Jennie Thwing, Visual Communications

> PROFESSOR

- George Fernandez, Visual Communications
- Marya Howell-Carter, Psychology
- Kerry Lutz, Biology
- Jeanne Radigan, Aviation
- Bahar Zoghi, Architecture and Construction

SUNY CHANCELLOR AWARD FOR EXCELLENCE - WINNERS



Excellence in Scholarship and Creative Activities

Lynn Marsh Dental Hygiene



Excellence in Professional Service

Marilyn Flores
Registrar

Joanne Ulrich

Use of Facilities





Excellence in Adjunct Teaching

Bentley Whitfield

English and Humanities



Excellence in Classified Service

Tara Zajack
Mechanical Engineering
Technology

CARES AWARD WINNERS

> CARES AWARD



Andrew Kalos University Police

> CARES AWARD



Lynn Marsh Dental Hygiene

CARES AWARD



Kevin Murphy Health and Wellness Center

SPECIAL CARES AWARD PRESENTATION

SPECIAL CARES AWARD PRESENTATION

Custodial Staff

Information Technology

THANK YOU!

FORWARD TOGETHER

CONVOCATION 2020

Farmingdale State College