



Item: CG:I-1

## COMMUNITY AND GOVERNMENTAL RELATIONS COMMITTEE

Tuesday, January 29, 2019

**SUBJECT: FAU WOWS Presentation**

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### PROPOSED COMMITTEE ACTION

Information Only

### BACKGROUND INFORMATON

FAUF Board Vice Chair Steve Schmidt set about collecting impressive facts (“wows”) about FAU from all across campus to share with his fellow board members for their own edification and to properly equip them as university ambassadors to spread the news about FAU in the community. This presentation is the culmination of those efforts.

### IMPLEMENTATION PLAN/DATE

N/A

### FISCAL IMPLICATIONS

N/A

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**Presented by: Ms. Danita Nias, VP for Advancement  
and CEO, FAU Foundation**

**Phone: # 561-297-0203 (Deborah)**

**Supporting Documentation:**

**PowerPoint slide deck *The FAU Story – “Wows”***

# The FAU Story

Steve Schmidt





*The Race to Excellence*

FAU's *Unbridled* Ambition

# FLORIDA ATLANTIC UNIVERSITY



## FLORIDA ATLANTIC UNIVERSITY *The Race To Excellence*

*provides us with an overarching vision, in the Pillars:*

**I-Health and  
Innovations**

**Neuroscience  
Brain Institute**

**Ocean Science  
and Engineering** **Sensing and  
Smart Systems**

Dorothy F. Schmidt College of Arts and Letters  
College of Business  
College for Design and Social Inquiry  
College of Education  
College of Engineering and Computer Science  
The Graduate College  
Harriet L. Wilkes Honors College  
Charles E. Schmidt College of Medicine  
Christine E. Lynn College of Nursing  
Charles E. Schmidt College of Science  
Undergraduate Studies  
Libraries  
Student Affairs  
Athletics

*and an underlying foundation, in the Platforms:*

- Big Data Analytics
- Community Engagement and Economic Development
- Global Perspectives and Participation
- Healthy and Environmentally Sustainable Campus
- Diversity
- Leadership, Innovation, Research, and Entrepreneurship
- Peace, Justice, and Human Rights
- South Florida Culture
- Undergraduate Research and Inquiry

**FAU Foundation**

November 10, 2018 *Board Meeting*

## FAU – A Major University

- 30,000 plus students (5,000 Graduate Students), 88% are Florida residents, 60% Diversity
- Student to Faculty Ratio – 24 to 1 (Best in Class)
- 6 distinct campuses across South Florida (Boca Raton, Davie, Jupiter, Fort Lauderdale, Dania Beach, Fort Pierce)
- 21 Intercollegiate Sports
- Tuition mandated by the state, \$5,432 Undergraduate, \$7,392 Graduate for in state, (3x amount for out of state)
- 170 plus degree program, 9 colleges, 4 Pillars
- Top 10 Undergraduate degrees
  - Biological Science
  - Phycology
  - Criminal Justice
  - Exercise/Health Science
  - Neuroscience

“The Wows - I Never  
Knew That  
at FAU”



The Brain Institute (Neuroscience) headed by Randy Blakely serving all of FAU is leading worldwide research on many of the health issues (Dementia, Alzheimers, and tumors etc.) from research to cures taking over for the gap by large medical companies.

The I-Health and Innovation Pillar is focused on research and clinical trials in the areas of aging, health, lungs, blood, and cancer and will establish a \$50 - \$100 million dollar plus research grant from a leading hospital-medical Institution.



Harriet L. Wilkes Honors College,  
the nations only free standing, “All  
Honors” liberal arts and science  
college located on the Jupiter Campus  
with 100% graduation and placement  
into higher education institutions or  
jobs.

#1 Undergraduate Research University  
In the United States supported by  
The Max Planck (Germany's largest  
research institute) and Scripps (San  
Diego research institute) with both  
centers located on the Jupiter campus  
but supporting research across all of  
FAU.

World renown Oceanography, Water, and Environmental research and programs through our Harbor Branch Oceanographic Institute and Sea Tech at Dania Beach (80% of US population lives within 100 miles of water.)

Osher Lifelong Learning Institute is the largest lifelong learning program in the country (8,000 members, age 55-75), 70 events per year on subjects ranging from politics, environmental, social issues and worldwide issues.

AD Henderson and FAU High School is revolutionizing the delivery of education under Joel Herbst leadership. #1 research school in Florida, 100% graduation rate, all high school students participate in FAU college classes and most graduate college by time they are 19 years of age debt free.

Tech Runway located on the north end of the Boca Campus by the airport selects 21 companies each year (7 student lead, 7 faculty led, and 7 community led) to their Venture Program and all receive 78 hours MIT new company launch plan training and 7 winners selected each year. They received seed money, working space, access to angel investors group, and to FAU Student Interns- Entrepreneurial Business support and development.



Christine E. Lynn College of Nursing ranks #1 in State of Florida and top 10 nationally – 100% graduation and placement rate. 80% live and work in South Florida.

Charles E. Schmidt College of Science,  
we are leading the State and nation in  
the areas of Cyber Security, Artificial  
Intelligence, and Self Driving  
Technology.

College of Business is FAU's largest school (8,000 students) with top ranked Executive MBA Program in Florida, #1 Sports Management in Florida and #5 nationally, and #2 in the state Hospitality and Tourism Program.

Graduate and Executive Education Program – 1,250 students enrolled year round (avg. age 35) for MBA Degrees, (Finance, Tax, Accounting, Sports Management, and Healthcare) and 2,000 students/120 classes enroll for Executive Education in non-degree programs, (largest in Florida.)

Dorothy F. Schmidt College of Arts and Letters (Arts, Humanities, and Social Sciences). In 2017 over 51,000 patrons attended Over 160 programs, (theatre, concerts, and lectures) and degrees in International Diplomacy, Film, and Journalism.

College of Design and Social Inquiry  
has the largest Criminal Justice and  
Masters of Social Work in the State  
of Florida.



College of Education – Jupiter Academy  
for Community Inclusion for students  
with disabilities, autism, and related  
disabilities. #1 High School Principal  
training/certification program in the  
State of Florida.

College of Engineering and Computer Science, leading the State of Florida with national recognition and research and development in Secure Autonomous Systems, (air ground, and sea).

Charles E. Schmidt College of Medicine is only 7 years old but over 4,000 students apply for 64 openings each year with 100% graduation and residency placement, plus State of the Art Simulation Center (Robotic simulation for over 100 clinical scenarios).

FAU Athletics participates in 17 Conference USA Sports with top rated programs in football, baseball, beach volleyball, golf, tennis and soon to be basketball.

Broward campus houses Sea Tech  
At Dania Beach, the largest Ocean  
Engineering Program in the U.S.,  
(Wave Machine, Sea Water Tank).

School of Architecture with 135  
Graduates per year in downtown Fort  
Lauderdale, plus the Davie campus  
Providing continuous education for  
Students from community colleges in  
Over 40 degrees.

# “The Wows - I Now Know That at FAU”