Treading a Path of National and Global Prominence

FACULTY ADDRESS

FALL 2017

Provost Ralph Wilcox
PLEASE JOIN USF SYSTEM PRESIDENT

JUDY GENSHAFT

AT THE PRESIDENT’S

Fall Address 2017

WEDNESDAY, SEPTEMBER 6, 2017

2 P.M. | MSC – OVAL THEATRE

Live Stream available at:
www.usf.edu/presidentsaddress
USF in the News
Celebrating Our Accomplishments

"OVERALL STUDENT SUCCESS" AMONG 1,100 PUBLIC RESEARCH AND DOCTORAL UNIVERSITIES
(Edventures, 2016)

USF SELECTED AS A NATIONAL MENTOR UNIVERSITY
by the National Center for Higher Education Management Systems, Foundation for Student Success.

BLACK STUDENT SUCCESS
(The Education Trust, 2017)
Celebrating Our Accomplishments

RECOGNIZED BY
THE CHRONICLE OF HIGHER EDUCATION

#1 AMONG 4-YEAR PUBLIC COLLEGES AND UNIVERSITIES WITH THE GREATEST IMPROVEMENTS IN 6-YEAR GRADUATION RATES.
Celebrating Our Students
Celebrating Our Students

66 National Scholarship Winners (2016-17)
Celebrating Our Accomplishments

THE CHRONICLE of HIGHER EDUCATION

RANKED USF AS THE NATION’S TOP PRODUCER OF FULBRIGHT SCHOLARS for the 2016-17 academic year.

USF FACULTY AWARDED

88 HIGHLY PRESTIGIOUS AWARDS including Fellows of the American Association for the Advancement of Science (AAAS), an AAU-recognized honor (2016).
Celebrating Our Research and Scholarship

USF TAMPA IS LISTED AS A **TOP 50** U.S. PUBLIC UNIVERSITY BY

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The USF System ranks

**5th**

IN THE NATION
among public universities and

**11th**

WORLD-WIDE
for granted U.S. patents among all universities

according to the Intellectual Property Owners Association/NAI (2018).

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**THE MILKEN INSTITUTE** RANKS USF

**19th** IN THE NATION in University Commercialization

**10th** Nationwide among Public Universities

(C2017 Milken Institute’s Best Universities for Technology Transfer Rankings Source: AU/M)

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Celebrating Our Accomplishments

#1 BEST COLLEGE FOR VETERANS
(Military Times, 2017)

#16 TOP PRODUCER OF PEACE CORPS VOLUNTEERS
AMONG UNIVERSITIES LARGER THAN 15K STUDENTS
(2016)

THE USF SYSTEM RANKS

8th in the nation and
34th in the world
Among American Public and private “Golden Age Universities”

4 GRADUATE SCHOOL PROGRAMS RANKED IN THE TOP 25 BEST GRADUATE SCHOOL RANKING
The Challenges Facing Higher Education
The Value of Higher Education

Percent of Respondents Who Feel that Higher Education Was a Positive Impact on the Nation

- **OVERALL**: 55%
- **DEMOCRATS/DEMOCRAT-LEANING INDEPENDENTS**: 72%
- **REPUBLICANS/REPUBLICAN-LEANING INDEPENDENTS**: 36%
Emerging Trends in Higher Education
Emerging Trends in Higher Education
Emerging Trends in Higher Education
Emerging Trends in Higher Education
Graduation Pathway Starting at HCC

COLLEGE OF ARTS & SCIENCES
BACHELOR OF SCIENCE: BIOMEDICAL SCIENCES

GUARANTEED ADMISSION TO USF

CIVITAS LEARNING

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Investments in Research
Investments in Students
Investments in Medicine
Future Possibilities
Reimagining Student Talent Acquisition

- FRESH STRATEGY
- NEW EMAIL CAMPAIGN
- MODERN LEAD COLLECTION AT OFF-CAMPUS EVENTS
- NEW DIGITAL AND PRINT PUBLICATIONS
- VIRTUAL TOUR
- FRIENDLIER APPLICATION
- REFRESHED ADMISSIONS WEBSITE
Reimagining Student Talent Acquisition
Affordability

Finish in Four
Save More

Each additional college year could cost you nearly $50,000!

<table>
<thead>
<tr>
<th></th>
<th>4 Years</th>
<th>5 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition &amp; Fees</td>
<td>$12,000</td>
<td>$15,000</td>
</tr>
<tr>
<td>Book Costs</td>
<td>$2,000</td>
<td>$2,000</td>
</tr>
<tr>
<td>Room &amp; Board</td>
<td>$9,000</td>
<td>$10,500</td>
</tr>
<tr>
<td>Other Expenses</td>
<td>$2,500</td>
<td>$3,000</td>
</tr>
<tr>
<td>Total</td>
<td>$25,500</td>
<td>$31,500</td>
</tr>
<tr>
<td>Optional Expenses</td>
<td>$2,500</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>$28,000</td>
<td>$31,500</td>
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</tbody>
</table>

THE COST OF TAKING AN EXTRA YEAR TO GRADUATE: $49,100

By completing an average of 11 credit hours per semester, you can graduate in four years. Schedule time with your academic advisor now to develop your four-year plan! www.usf.edu/take15
Affordability

- PRINT TEXTBOOKS ON COURSE RESERVE
- E-BOOKS FOR THE CLASSROOM
- USF BOOKSTORE RENTALS AND USED BOOKS
- OTHER, LESS EXPENSIVE VENDORS
- PILOTS WITH E-TEXT BOOK PUBLISHERS
- OPEN ACCESS TEXTBOOKS
- CURRICULUM BUILDER
Mental Health

MWell 4 Success

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General Education Reform

High Impact Practices (HIP)
- Internship/Practicum/Service Learning
- Study Abroad
- “Capstone” Project
- Collaboration

Embedded Throughout
- Critical & Analytical Thinking
- Written Communication/Problem Solving
- Research
High Impact Practices
Student Success Message
Impact of Our Work

ETD: Electronic Thesis & Dissertation
Research & Innovation: Strategic Priorities

- Human Security
- Brain & Spinal Cord
- Water
- Research Translation
- Heart
- Data Science
World-Class Scientists, Engineers, and Scholars
Tampa Bay: A Living Laboratory
Academics in Africa
Week of Welcome
Key Priorities for 2017-2018

- Hold one another accountable for adherence to USF’s core values
- Serve the needs of our students through bettering their USF experience in the classroom and beyond
- Enhance the general education and broader curriculum
- Strengthen USF’s research productivity through partnerships – interdisciplinary, corporate, and global
- Recruit more high ability students and research-productive scholars to USF
- Proudly tell “The USF Story”
- Engage in framing the USF Strategic Plan for 2018-2023
### WHY AAU?

- **60%** of the total federal research dollars
- **46%** more financial aid
- **21%** of STEM and medical science undergraduate degrees conferred
- **52%** of all doctoral degrees in STEM and/or in services contracted

#### AUU Indicators and Preeminence

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Relative Preeminence</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research Activity (Rank)</td>
<td>Top 10</td>
</tr>
<tr>
<td>Public Research Expenditures (Science) and Engineering</td>
<td>Top 5</td>
</tr>
<tr>
<td>Economic Impact</td>
<td>Top 5</td>
</tr>
<tr>
<td>Faculty Productivity</td>
<td>Top 10</td>
</tr>
<tr>
<td>Student-to-Faculty Ratio</td>
<td>Top 10</td>
</tr>
<tr>
<td>Average Salary</td>
<td>Top 10</td>
</tr>
<tr>
<td>Faculty Retention Rate</td>
<td>Top 10</td>
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</tbody>
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### UNIVERSITY Commercialization

- **Usf Tampa Vision**
  - Usf is a global research university dedicated to expanding knowledge and giving our students the opportunity to solve the world's most complex problems.

- **Fall Faculty Address 2017**
  - Usf is a top 5 public research university.

#### Metrics of Success

<table>
<thead>
<tr>
<th>Metric</th>
<th>Usf</th>
<th>Public AAU Avg.</th>
<th>FsU</th>
<th>Ucf</th>
<th>Uf</th>
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</thead>
<tbody>
<tr>
<td>Total PI</td>
<td>361</td>
<td>601</td>
<td>202</td>
<td>424</td>
<td>753</td>
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<tr>
<td>Total Sponsored</td>
<td>321</td>
<td>601</td>
<td>202</td>
<td>424</td>
<td>753</td>
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<tr>
<td>Total Outreach</td>
<td>119</td>
<td>51</td>
<td>8</td>
<td>14</td>
<td>15</td>
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<tr>
<td>Patents Awarded</td>
<td>314</td>
<td>101</td>
<td>178</td>
<td>307</td>
<td>307</td>
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<tr>
<td>Start-Up Companies Created</td>
<td>11</td>
<td>9</td>
<td>8</td>
<td>14</td>
<td>15</td>
</tr>
<tr>
<td>Doctoral Appointees</td>
<td>300</td>
<td>601</td>
<td>202</td>
<td>424</td>
<td>753</td>
</tr>
</tbody>
</table>
WE WELCOME

ALL RACES & ETHNICITIES
ALL RELIGIONS
ALL COUNTRIES OF ORIGIN
ALL GENDER IDENTITIES

ALL SEXUAL ORIENTATIONS
ALL ABILITIES & DISABILITIES
ALL SPOKEN LANGUAGES
ALL AGES

EVERYONE.
WE STAND HERE WITH YOU. YOU ARE SAFE HERE.