International Advisory Board Meeting

Dr. Dwayne McCay, Ph.D.
President & CEO

April 12, 2018
Abu Dhabi, UAE
Agenda

10:00 am  Presidential Welcome
10:10 am  Overview and Purpose
10:25 am  Member Introductions
11:15 am  State of the University
11:45 am  Overarching Goals
12:15 pm  Lunch Break
1:00 pm   Discussion Topic I – International Partnerships
1:45 pm   Discussion Topic II – International Recruiting
2:30 pm   Discussion Topic III – International Fund Raising
3:15 pm   Summary of Results/Action Items
4:00 pm   Critique Including Agenda
4:30 pm   Location Planning for Next Two Meetings
Purpose of the IAB

....is to Provide Advice & Support for International Partnerships, Recruiting and Fund Raising
University Status

• USNWR #151
• New Academic Programs
  – Cybersecurity, bio-medical engineering, medicine, multi-media journalism & astrobiology
• Five New Research Pillars
  – Cybersecurity, additive manufacturing, autism treatment, aerospace physics & ocean engineering
• 309 Full-time Faculty
• 1,100 Staff
• 9,300 Students (Avg SAT ~ 1200)
• Most Internationally Diverse University in the U.S.
Overarching Goals

• Have Goal of **Top 100** by Year 2022
  – Unifying engineering and science colleges
  – Building research pillars of excellence
  – Introducing tenure for the university faculty
  – Expanding our alumni outreach

• Secondary Goal of **Top 50** in Engineering

• Established an International Advisory Board
<table>
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<tr>
<th>Positive</th>
<th>Negative</th>
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<tr>
<td><strong>Strengths</strong></td>
<td><strong>Weaknesses</strong></td>
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<tr>
<td>• Strong STEM programs</td>
<td>• Contract faculty</td>
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<tr>
<td>• High quality faculty</td>
<td>• Tuition dependent</td>
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<tr>
<td>• Beautiful campus</td>
<td>• Not eligible for state facility dollars</td>
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<tr>
<td>• Great location</td>
<td>• Not well known</td>
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<td>• Aerospace Industry</td>
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<td>• Safe campus</td>
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<td><strong>Opportunities</strong></td>
<td><strong>Threats</strong></td>
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<td>• Successful alums</td>
<td>• International percentage high</td>
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<td>• Other privates struggling</td>
<td>• Immigration laws and attitudes</td>
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<td>• Florida popularity</td>
<td>• High competition</td>
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<td>• STEM requirements of local</td>
<td>• Faculty/Staff Pirating</td>
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<td>companies</td>
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*Florida Institute of Technology*

*High Tech with a Human Touch™*
Bold Initiatives in Work

- Sell the Vero Beach Property
- Establish Actual Alumni Chapters
- Open a Medical School on Campus
- Develop a Winterim
- Raise Admission Requirements
- Install a New ERP
Discussions

• International Partnerships
  – Corporate
    • Business
    • Research
  – Universities
    • Joint Programs
    • 2+2s
    • Flight
  – High Schools
International Recruiting

Regional Potentials
North, Central and South America
Europe (East and West)
Africa and Middle East
Asia and SE Asia
International Fund Raising

- Focused Giving
- General Giving
- International Campaigns
- Candidate Identification
In Closing

• Summary of Results and Actions
• IAB Idea – Critique
• Next Meeting Locations?
  – Domestic – Miami, Orlando, New York City, Boston or Melbourne
  – International – Hong Kong, Iceland, South Korea, England or France
Questions