



Item: VI.c.i.

Date: October 25, 2017

SUBJECT: APPROVE NAMING OF UNIVERSITY ELEMENTS

PROPOSED BOARD ACTION

Approve naming of a program for advanced technologies within the ADHUS/FAU High School Complex. The proposed name of the program will be "The Cane Institute for Advanced Technologies."

BACKGROUND INFORMATION

Donation:

Dan Cane is donating One Million Dollars (\$1,000,000) toward the construction of the ADHUS/FAU High School Complex. The FAU Foundation proposes to name a program at the ADHUS/FAU High School "The Cane Institute for Advanced Technologies."

Gift Purpose:

The gift will be used to assist with the planning, financing, constructing and equipping of the ADHUS/FAU High School Complex, under the direction and within the discretion of the Assistant Dean of PK-12 Educational Programs and to create "The Cane Institute for Advanced Technologies" within ADHUS/FAU High School. The creation of The Cane Institute for Advanced Technologies will encompass all of the current and future S.T.E.M. programs, activities and initiatives within ADHUS/FAU High School and will provide recognition opportunities on the local, state, national and international stages.

Donor's Prior Relationship with FAU:

Daniel Cane was appointed by Governor Rick Scott to the FAU Board of Trustees in 2013. He has also served on the FAU Foundation Board. In addition to this naming gift, Daniel and his wife, Debra Cane, and the company he co-founded, Modernizing Medicine, have been and continue to be strong financial and programmatic supporters of Florida Atlantic University.

Personal Information:

Daniel is CEO and co-founder of Modernizing Medicine. In 2015 Daniel was named EY Entrepreneur of the Year® and honored by Florida Governor Rick Scott with the Business Ambassador Award. In 2014 the Sun Sentinel announced that Daniel earned the title of Excalibur Awards Palm Beach Small Business Leader of the Year for 2013. Most recently he was named to the inaugural 'South Florida Ultimate CEO' list by the South Florida Business Journal in 2016.

Since founding the company in 2010, Daniel has led his team to raise over \$318 million in funding and to employ over 550 employees.

Daniel has led the company through two acquisitions. In 2015, the company acquired gMed, Inc. to offer a full suite of gastroenterology-specific products and services, and in 2014 acquired Aesyntix Health, Inc., enabling Modernizing Medicine to provide revenue cycle management and inventory management to its customers.

Frequently invited to speak at various forums around the State of Florida and across the country, Daniel had the honor to present with co-founder Michael Sherling at IBM Impact 2014 during the keynote "IBM Watson and the Art of Possible – Combining Cognitive Systems with Mobile." He was the keynote speaker at the Greater Miami Chamber of Commerce's 2015 Technology Leaders of the Year awards and participated in the first TEDxDelrayBeach event "The Human Experience" in 2013. At the United Nations (U.N.) headquarters in New York, he served as a panelist at the Economic and Social Council Civil Society Forum: "Building Partnerships in the Field of Education through Science, Technology and Innovation." Daniel has also spoken on South Florida Technology Alliance CEO panels and at other local technology and business events.

An entrepreneur, Daniel has a BS in Applied Economics from Cornell University, where, as an undergraduate, he co-founded Blackboard Inc., raised over \$100 million in venture capital and in 2004 helped take the company public on the NASDAQ (BBBB). In 2011, Blackboard was sold for \$1.6 billion.

Active in the local community, Daniel serves as the Vice-Chairman of the Board at the South Florida Science Center and is on the Board of Directors of the United Way of Palm Beach County. Additionally, Governor Rick Scott appointed Daniel to the Florida Atlantic University Board of Trustees for a term beginning August 2013 and ending January 2018; in 2015 he was elected as vice chair. He is an active mentor to entrepreneurs, and a member of the Business Development Board of Palm Beach County, the Boca Chamber of Commerce and several local advisory boards.

Daniel works, lives and enjoys life with his wife and three children in South Florida.

Facility and Program:

AD Henderson University School/FAU High School is embarking on the largest, most ambitious, and most important campaign in its history. The campaign, "Let's Build This Together", brings to life the

most comprehensive master plan, completed in 2015, outlining the multi-phase campus replacement project.

The Let's Build This Together initiative for the Developmental Research School at Florida Atlantic University seeks to preserve and elevate the school's reputation as a leader in K-12 education and increase its landmark research and impact. Designed to achieve LEED Gold certification, the new facilities at the Developmental Research School at Florida Atlantic University will teach students about emerging technologies and the economic, social, and ethical rewards of sustainable design and construction.

The new facility will be critical in furthering student led research and engineering as AD Henderson University School/FAU High School provides opportunities for experiences beyond the classroom. This new facility will equip its faculty and students to impact the future for years to come.

Attached is the program description.

FISCAL IMPLICATIONS

There will be de minimis costs for the program to be located in the facility.

IMPLEMENTATION PLAN/DATE

Installation of signage – TBD.

Presented by: Danita D. Nias
Supporting Documentation:

Phone: 561-297-3015
Description of Program

DESCRIPTION OF PROGRAM

The Cane Institute for Advanced Technologies

Founded by Dan Cane, The Cane Institute for Advanced Technologies serves as the epicenter for research, education and technology transfer for Florida Atlantic University High School. The Institute's integrated approach to solving society's toughest problems engages the best and brightest students at Florida Atlantic University High School and the faculty and resources of Florida Atlantic University to explore today's most complex challenges in areas such as cybersecurity, autonomous vehicles, robotics, virtual reality, augmented reality, automation and artificial intelligence.

All STEM Programming and competition teams developed through the institute will be branded as The Cane Institute for Advanced Technologies.

Examples include but are not limited to:

- The Cane Institute for Advanced Technologies Sea Perch Team at FAU High School
- The Cane Institute for Advanced Technologies Science Olympiad Team at FAU High School
- The Cane Institute for Advanced Technologies SECME Team at FAU High School
- The Cane Institute for Advanced Technologies Alternative Fuel Vehicle Team at FAU High School
- The Cane Institute for Advanced Technologies First Tech Challenge Team at FAU High School
- The Cane Institute for Advanced Technologies First Lego League Team at FAU High School
- The Cane Institute for Advanced Technologies MATE Team at FAU High School
- The Cane Institute for Advanced Technologies Science Fair at FAU High School

Students competing in individual competitions will also utilize The Cane Institute for Advanced Technologies brand.

Examples include but are not limited to:

- eMerge, ISEF, State Science and Engineering Fair and America's Top Young Scientist.

All STEM programming and competitions whole or in portion created by Florida Atlantic University High School and held at Florida Atlantic University High School will also utilize The Cane Institute for Advanced Technologies brand.

Examples include but are limited to:

- Florida Lab School Drive in Conference (technology presentations)
- Middle and High School DRONE Competitions
- Middle and High School Sea Perch Competitions