

protoTYPE

NEWS FROM VILLANOVA ENGINEERING

June 2016



Dear Friends,

The 2015-16 academic year came to a celebratory close with the College of Engineering convocation on May 14. During the ceremony we recognized the achievements of more than 300 bachelor's, master's, and PhD graduates.

Now we enter the relatively quiet summer months before welcoming 260 members of the Class of 2020. It's an academically impressive and diverse group: 30% female and 22% underrepresented minorities. We look forward to all they will bring to the Villanova community.

Enjoy your summer and this issue of protoTYPE!

Gary A. Gabriele, PhD

*Drosdick Endowed
Dean of Engineering*

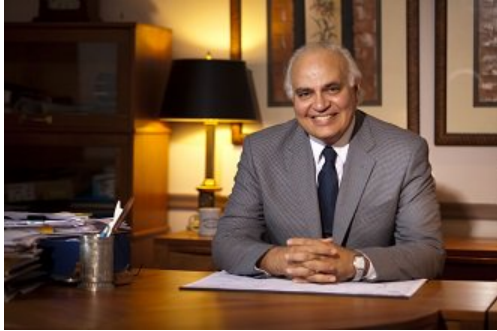


Sun Shines on 2016 Engineering Graduates

The weather drove Villanova University's graduation ceremony indoors on Friday evening, May 13, 2016, but the sun shone brightly on the campus green for Saturday morning's College of Engineering Convocation (formerly known as the recognition ceremony). Hundreds of family members and friends turned out to see 241 bachelor's degree graduates, 91 master's degree recipients, and seven PhDs recognized for their academic achievements.

[Read more](#)

Engineering's Dr. Moeness Amin Wins Humboldt Prize



Renowned radar signal processing expert Moeness Amin, PhD, has been awarded Germany's prestigious Humboldt Prize in recognition of lifetime achievements.

[Read more](#)

Alumnus Wins Prestigious Early Career Award



Alumnus Colin D. Joye, PhD, '02 EE won the government's Presidential Early Career Award for Scientists and Engineers. The honor included meeting President Obama.

[Read more](#)



Engineering Seniors Take Top VSEC Prize

On Villanova's fifth annual Pitch Day, engineering students took first place in the Villanova Student Entrepreneurship Competition (mistaking the trophy for the Stanley Cup), and also won the Klingler Unitas, and Halloran Social Entrepreneurship prizes.

[Read more](#)

ChE Faculty Win National Award



ASEE awarded Drs. Kelly, Comolli, Elmer and Huang for most outstanding Chemical Engineering paper: "Preparation of Biology Review and Virtual Experiment/Training Videos to Enhance Learning in Biochemical Engineering Courses."

[Read more](#)

Engineers among Villanova's Fulbrights



Research includes evaporation in micro-channels and computer vision capabilities for assistive robotic applications.

[Read more](#)

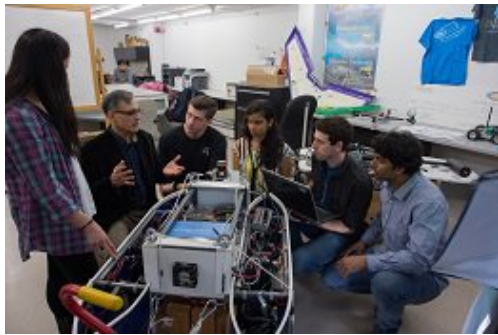
VU08 is Successful Despite Finish



Powertrain issues kept VU08 from completing the endurance race, but Nova Racing enjoyed record placement for acceleration, design and business presentation.

[Read more](#)

An Invitation to RobotX 2016



The competition that took Villanova engineering students to Singapore in 2014 is now headed to Oahu, Hawaii. To learn how you can partner with the team, contact Keith Argue at keith.argue@villanova.edu.

[Read more](#)

ME Students Advocate for NASA



Four Villanova students took part in the 25th annual Citizens for Space Exploration NASA advocacy trip to Washington, D.C.

[Read more](#)

Class Notes

More news from Villanova Engineering

Watch for the Spring 2016 *VEU* (Villanova Engineering Update), coming soon to your mailbox!



800 Lancaster Avenue, Villanova, PA 19085
If you wish to be removed from this group's mailing list, [click here](#)