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NEWS FROM VILLANOVA ENGINEERING

January 2016

Greetings Friends,

It is difficult to believe we're more than halfway through another academic year! After a well-deserved winter break and a recent snow day, our students are back to the books, learning in labs, and being challenged in the classroom by innovative faculty who are implementing new approaches to preparing our students for what lies ahead. In addition to coursework, Villanova engineers are finding time to participate in service learning projects, entrepreneurial competitions, and a wide variety of clubs and organizations both in the College and across campus.

Refer to the calendar below, and make plans to join us this spring for a number of exciting events!

Regards,

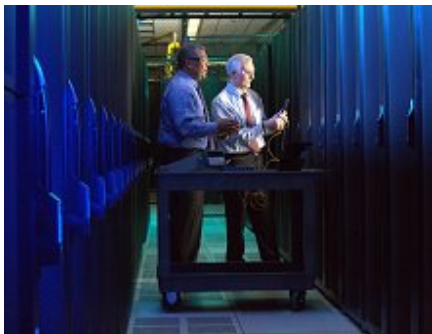
Gary A. Gabriele, PhD

Drosdick Endowed Dean of Engineering

FEATURE STORIES



Students are learning to **think like entrepreneurs** in engineering courses ranging from [Biomechanics](#) to [Polymers](#).



Villanova's Center for Energy Smart Electronic Systems (ES2) is part of a [\\$1.1 million NSF award](#) for the study of Hybrid AC/DC Power Delivery in Data Centers.



The College introduces **Career Compass**, a new professional development program launching in Fall 2016.

MORE COE NEWS

Dr. Amy Fleischer's "STEM Toys for Girls" op-ed appears in *U.S. News & World Report*

Student minds run wild at 2015 Imagination Quest

Gretchen McClain, former NASA director and S & P 500 CEO, to speak at 2016 Ward Lecture

College again ranks nationally for online graduate engineering program

Dr. Bill Kelly establishes US-Europe biotech partnership

Villanova officially named NuRAIL affiliate member

CLASS NOTES

Send us your updates!
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Photographer Ava Calvano, a graduate student in **Sustainable Engineering**, is pursuing research on integrated water management in **Ghana**. Her work is being sponsored by Wells for Relief.

COLLEGE CALENDAR

- 1/30 [VU Women in Tech](#)
- 2/12 [Alumni Career Panel: Bioengineering](#)
- 2/19 [Annual Ward Lecture](#)
- 2/26 [Registration due for NovaEdge: Diversity in Engineering summer program](#)
- 3/5 [Nominations due for Engineering Alumni Society Awards](#)

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