

# protoTYPE

NEWS FROM VILLANOVA ENGINEERING

SEPTEMBER 2014



Research and development of “smart” green infrastructure systems earns \$800,000 award from the National Science Foundation. [More](#)



Mechanical Engineering professor wins \$324,259 grant to study the effects of osteoporosis treatments on bone quality. [More](#)



Villanova engineers create athletic device to monitor everything from steps taken to the severity of hits to the head. [More](#)

## MORE COE NEWS

[VCASE Director Receives Prestigious ASCE Award](#)

[Professor Elected to International Scientific Organization](#)

[College's foray into the flipped classroom earns national media coverage](#)

[Fifth Consecutive Year for LEAD Summer Engineering Institute at Villanova University](#)

[Alumni Class Notes](#)



### SHARE YOUR STORY

If you have news that you would like to share with the Villanova Engineering family, email the details to [Kim Shimer](#), College of Engineering.

Please include a photo.



### College of Engineering in the Media

From FY13 to FY14, the College's media coverage increased 367 percent!

### News Archive

