



**Michael Neely,**  
network theory

**Amy Rechenmacher,**  
granular behavior

**Tait Pottebaum,**  
microfluidic devices

( L TO R )

## Presenting the Viterbi School's 2008 NSF CAREER Award Winners





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## Congratulations to our newest National Science Foundation Early CAREER Awardees:



### **Michael Neely**

Assistant professor in the Ming Hsieh Department of Electrical Engineering, who won for his fundamental research in the area of network theory, particularly focusing on networks with highly dynamic environments.



### **Tait S. Pottebaum**

Assistant professor in the Aerospace and Mechanical Engineering Department, who won for his work to develop tiny microfluidic devices that are controlled by temperature, such as medical testing devices, MEMS switches and sensors for hazardous substances.



### **Amy Rechenmacher**

Assistant professor in the Sonny Astani Department of Civil and Environmental Engineering, who won for her work in granular behavior and geotechnical engineering applications.