# **UMBC Grand Challenge Scholars Program**

**Engaging Students in Problems That Matter** 

Do you want to solve important problems facing society? Do you want to be part of a vibrant interdisciplinary community? Do you want to be recognized by the National Academy of Engineering? Apply to the GCSP and become a Grand Challenge Scholar!

Not just for engineers!! This program is open to ALL majors!

# Please Apply By April 15





#### What are the NAE Grand Challenges?

- Fourteen broad problems facing society in sustainability, health, security, and knowledge
- Solutions will require interdisciplinary teams and years of sustained effort

## What does a UMBC Grand Challenge Scholar do?

- ✓ Design a personalized program
- Explore a selected Grand Challenge through five program areas: research, interdisciplinarity, entrepreneurship, global perspectives, and service
- Receive formal designation as an NAE Grand Challenge Scholar at graduation

### What are the program requirements?

- ✓ Three one-credit GCSP seminars (GCSP 301, 302, 401)
- ✓ GC-related experiences in the five program areas, such as coursework, study abroad, internships, and mentored research

Please Join us for the **Grand Challenge Symposium** 

> April 2, 6-8pm in UC 310

http://events.umbc.edu/go/

#### How and when do I apply?

- Apply online at the GCSP website. Applications after April 15 are subject to program capacity
- Submit your transcript, short essay answers, two references, and optionally a letter of support
  - Designed for students completing their sophomore year (but all students may apply)
  - Contact GCSP Director Marie desJardins at qcsp@umbc.edu with any questions



