

US EPA CAMPUS RAINWORKS COMPETITION

GREEN STORMWATER INFRASTRUCTURE AND MASTER PLAN DESIGN

WHEN: EVERY WEDNESDAY FROM 6-8 PM

WHERE: 103B ARTS & ARCHITECTURE BUILDING

INSTRUCTOR: IAN MCRAE - IMCRAE@UTK.EDU

FIRST MEETING - WEDNESDAY (9/5)

STORMWATER RUNOFF IS A SIGNIFICANT SOURCE OF WATER POLLUTION IN COMMUNITIES ACROSS THE UNITED STATES. THE CAMPUS RAINWORKS CHALLENGE SEEKS TO ENGAGE WITH UNDERGRADUATE AND GRADUATE STUDENTS TO FOSTER AN INTERDISCIPLINARY DIALOGUE ABOUT STORMWATER MANAGEMENT AND SHOWCASE THE ENVIRONMENTAL, ECONOMIC, AND SOCIAL BENEFITS OF GREEN INFRASTRUCTURE PRACTICES.

STUDENT TEAMS DESIGN AN INNOVATIVE GREEN INFRASTRUCTURE PROJECT FOR THEIR CAMPUS THAT EFFECTIVELY MANAGES STORMWATER POLLUTION WHILE BENEFITTING THE CAMPUS COMMUNITY AND THE ENVIRONMENT.

