Are you interested in robots and wireless sensor networks? Would you like to build an intelligent system of robots that can be programmed and communicates to do different operations? Look into the future as you design your very own robot for a real world application. You will define the needs based on an actual situation and use your creativity, passion, and interest to build it. Have fun with your peers and enjoy the success when you present your design to your parents and guests.

Come join us for a week at Frostburg State University’s brand new Compton Science Center. You will learn how to program real robots and build your own mobile robot. You will visit the engineering and physics labs and discuss career paths in engineering and science with professors working in various fields.

The FSU campus is located in the beautiful mountains of Western Maryland and is conveniently accessible from I-68. Our modern campus includes air-conditioned dormitory rooms where you will stay, a contemporary student center with game room and large screen television, and a physical education complex with facilities for racketball, basketball, weight room, tennis, and swimming.

LOCATION: Frostburg State University, Frostburg, Maryland Allegany County

ENTERING GRADES: 9 - 12

TYPE: Residential

DATES OF OPERATION:
June 20-25

TUITION: $550 for a six-day (Saturday - Thursday) residential program

Funded by Northrop Grumman and the Maryland Space Business Roundtable

Contact Person:
Wendy Miller
Center for Future Engineers: Robotics Design Frostburg State University
Department of Physics and Engineering 123 Compton Science Center Frostburg, MD 21532
301-687-4298
Fax: 301-687-7966
Email: wmiller@frostburg.edu
Website: www.msc-robotics.net