# Regional Math Science Center Upward Bound Math and Science Program Frostburg State University

Do you enjoy math and science? Have you thought about becoming a scientist, an engineer, a doctor or other professional that uses math and science skills? The Regional Math Science Center (RMSC) at Frostburg State University (FSU) has an amazing opportunity for you!

# WHY APPLY TO RMSC?

### **COLLEGE PREPARATION**

- Summer residential program on a college campus to simulate the college experience
- · Hands on science research
- · Opportunity to present research findings to peers and professionals
- Career and college exploration workshops
- · Assistance with college, financial aid, and scholarship applications
- · Assistance with registration for SAT and ACT exams
- · Interaction with professional and college student mentors

# **ACADEMIC ASSISTANCE**

- Academic performance monitoring
- · Study materials and tutoring
- · Course recommendations and academic planning
- Study skill development

### **EDUCATIONAL AND CULTURAL FIELD TRIPS**

- College visits
- · Science and engineering festivals and presentations
- Summer and academic year trips to museums, plays and more

### **FINANCIAL ASSISTANCE**

- FREE Program
- Fee waivers for SAT & ACT exams
- Fee waivers for college applications

# DO YOU QUALIFY?

# MUST MEET ALL OF THE FOLLOWING CRITERIA

- Reside in Baltimore City or one of the following MD counties: Garrett, Allegany, Washington, or Frederick
- Currently be in the 8th, 9th or 10th grade
- Meet Federal Income Guidelines\* and/or be a first-generation college student\*\*
- Be at least 13 years old at the start of the summer program (mid-June)
- Be a U.S. citizen or permanent resident
- · Have an interest in math and science

# **ARE YOU INTERESTED?**

### FOR MORE INFORMATION AND TO OBTAIN AN APPLICATION

- Visit us online at www.frostburg.edu/clife/mscenter
- View our program video, http://www.frostburg.edu/clife/mscenter/video.htm
- Call our office at 1-800-646-6004
- Email us at RMSC@frostburg.edu





An RMSC student designs a glider and uses a 3-D printer to make a model.



An RMSC student examines a millipede that will be used in behavior studies.

"The summers spent at Frostburg during my high school years gave me direction, a sense of community and belonging among peers, and an inspiration to apply myself and delve into science- which would eventually become my career. I will be the first to admit that my time at RMSC was not without challenges, both personally internal and external, and at times I was far from the model student, but the program and the patience and guidance shown to me through those summers apparently did some good at shaping the future of a kid with little to no aspirations."

-Mike Shaffer- an RMSC participant 1995-98 who earned a bachelor's from FSU in 2002 and a PhD in Atomic Physics from Old Dominion University in 2008-

FSU is committed to making all of its programs, services and activities accessible to persons with disabilities. To request accommodations through the ADA Compliance Office, call 301-687-4102 or use a Voice Relay Operator at 1-800-735-2258. The Regional Math Science Center is funded entirely by the U.S. Department of Education with an annual budget of approximately \$320,000.

<sup>\*</sup> Income guidelines found at http://www.frostburg.edu/clife/mscenter/eligibility.htm

<sup>\*\*</sup>Neither parent/guardian has a bachelor's degree