Greetings,

This newsletter provides information on various programs and professional opportunities. In addition, we have a variety of fun and educational activity options compiled on our website available to K–12 students and their families. We encourage you to share these resources and opportunities with anyone that may find them beneficial.

Well wishes to your family and our communities,

The Center for Educational Outreach

Visit our Website

Program Information

**Biomedical Engineering Innovation**

Plan to join us for BMEI online this summer! Biomedical Engineering Innovation is an online course for high school students which introduces biomedical engineering by (1) modeling biological systems and designing experiments to test those models and (2) introducing engineering principles to solve design problems that are biological, physiological, and/or medical.

Click [HERE](#) or contact BMEI for more information.

**Application Deadlines:**
- Summer | Friday, June 5, 2020
- Fall | Friday, August 7, 2020

**Location:** Online

**Coding Classic Games Online Summer Camp**

Learn the fundamentals of computer programming in an engaging, graphical context! We'll be scripting code to solve challenges and build functioning computer games. Participants will leave this program with the skill to build games of their own design. This fast-paced, week-long camp is for beginning and intermediate coders.

Topics Included: animations, decisions, events, functions, loops, arrays, objects.

Click [HERE](#) or contact Mick Scott for more information.

**Available Sessions:**
- Monday, June 15 - Friday, June 19
- Monday, June 29 - Friday, July 3
- Monday, July 6 - Friday, July 10

**Time:** 10:00 AM to 12:00 PM and 2:00 PM to 4:00 PM Eastern time

**Location:** Online

Get Involved
100kin10 Resources Needed

Do you have a teaching resource (or resources) you love? Share with the 100kin10 team. Our goal is to collect and curate resources for Mid-Atlantic educators with an ultimate hope to disseminate this information in a future website.

Click HERE to add resources.

Opportunities for Professional Growth

Science Leadership Foundation Professional Leadership Course

This 45-hour Professional Learning Course and Community focuses on the content knowledge, pedagogical practices, and leadership knowledge required to support, sustain, and advance science literacy achievement in PreK-5 and PreK-8 schools, as defined by the Common Core and Next Generation Science Standards. The class meets daily in small and large groups via Blackboard collaborative online platform.

For more information click HERE or e-mail Alisha Sparks.

Student Highlight

WISE Student Joins Hopkins

A former WISE and Engineering Innovations student, Abisola, will be attending Johns Hopkins University this fall as a Baltimore Scholar.

Click HERE to read more about her experiences in STEM and her path to Hopkins.