

## MOBILE DEVICES AND THE NEXT GENERATION SCIENCE STANDARDS

High School Science, Math and Social Studies Teachers  
are invited to apply for a  
3-day workshop

### *Mobile Devices in Implementing the Next Generation Standards for High Schools in Kentucky*

July 16-18, 2013  
on the campus of  
**Morehead State University**

Organized by  
**The University of Kentucky**

in collaboration with  
**Morehead State University**

and with support from  
**Google CS4HS Program**



#### Teachers will

- ◆ Develop STEM lessons that incorporate new science and math standards
- ◆ Learn how to use mobile devices to collect data and use them in the classroom to motivate students
- ◆ Learn how to use Google Earth and other Google tools
- ◆ Learn how to analyze Earth Systems problems of local importance
- ◆ Choose to receive professional development credits or stipend

#### Instructors and organizers include

- ◆ Dr. Jerzy Jaromczyk, Department of Computer Science, University of Kentucky
- ◆ Dr. Carol Hanley, College of Agriculture, University of Kentucky
- ◆ Dr. Sherif Rashid, Mathematics, Computer Science & Physics, Morehead State University
- ◆ Dr. Brian Lee, College of Agriculture, University of Kentucky
- ◆ Dr. Demetrio Zourarakis, Commonwealth Office of Technology

**Note:** Travel costs  
will not be supported.  
Space is limited.



For more information and to apply, please visit our website at  
<http://cs.uky.edu/~jurek/UKHSsummer2013.sphp> or email [chanley@uky.edu](mailto:chanley@uky.edu)