Cluster Busters is a unique science curriculum in which secondary students research disease clusters. Is an apparent cluster real? If so, is it caused by environmental toxicants?

Solving the mystery requires students to use critical thinking and problem solving skills – and apply their knowledge of biology, geography, and math. Students also learn about epidemiology, risk assessment, toxicology, statistics, and applied research techniques.

At this workshop, teachers will learn how to use these web-based materials, which are targeted for high school students but also useful with middle school students. Developed at the U of A, Cluster Busters is now distributed nationally via funding from the National Institutes of Health.

TO REGISTER OR FOR MORE INFO:
You must register for the SAMEC conference to attend. Early registration fee of $30 includes continental breakfast, lunch, this workshop, and other sessions. For conference info, go to http://samec.lpl.arizona.edu/ and click “Programs and Events” or contact Selina Johnson at 520/621-2234 or selina@lpl.arizona.edu.