

## **CCBC FAB Lab to open**

The Community College of Baltimore County has scheduled a January preview and a March opening for the new “FAB Lab” on the Catonsville Campus in the H Building.

### **What is a FAB Lab?**

Based on an idea from MIT, a Fab Lab is a workshop where entrepreneurs, product developers, inventors, and businesses can get help making prototypes of their inventions. Users must take safety and operations classes to have access to equipment such as a Shop Bot, (CNC router), a 3-D printer, vinyl cutter, and a laser cutter. The lectures and resources at the lab are also intended to educate users about industrial design, manufacturing, marketing, intellectual property protection, licensing, and other product development steps.

Twenty-one countries including Afghanistan, Kenya, and Switzerland now host MIT FAB labs. There are currently eighteen MIT FAB Labs in the United States. The CCBC MIT FAB Lab will be the first one in the Mid-Atlantic Region. Funds from the National Science Foundation through the TIME Center helped to purchase equipment and supplies to begin this new venture.



**Instructor demonstrates the use of the FAB Lab Shop Bot to make a sign**