

**Educator Workshop:**

# THE SCIENCE OF SPYING



## **Your mission:**

*Use the science of spying to infuse your curriculum with exciting new standards-based science activities.*



From the chemistry of liquid crystals, to the mechanics of smart wire, to the high tech know-how of new nano materials, science holds the answer to many-a-spy's secrets. In this educator workshop, teachers will learn how to use espionage scenarios as a context for standards-driven science content and activities. Participants will have an opportunity to explore inquiry-based nanoscience activities that can be replicated in the classroom.

Working in partnership, the International Spy Museum and the University of Maryland Materials Research Science & Engineering Center (MRSEC), have created resource materials for classroom use. **Bob Wallace**, former head of the CIA Office of Technical Services will deliver a keynote lecture about the role of science and technology in spying.

RSVP to Laura Hicken at [lhicken@spymuseum.org](mailto:lhicken@spymuseum.org) or 202.654.0932

**March 9th, 2011**  
**5pm – 8:30 pm**

**\$20 per educator\***

\*All participants will receive a STEM classroom kit with accompanying resource manual containing lesson plans, student worksheets, and sample materials. A picnic-style dinner will be served.

