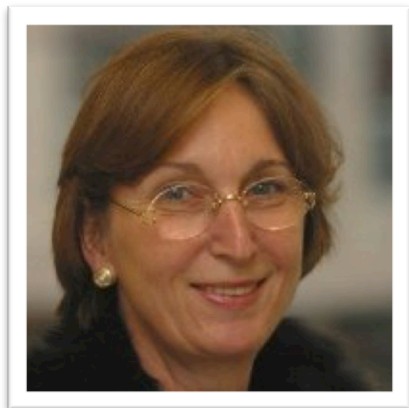

Distinguished Lecture Seminar

XLAB: Hands-on Experiments in Natural Sciences
– Art and Craft in Science Education –



Thursday, April 7th, 2016
4:00 PM

Followed by a Laboratory Tour of the Queen's Center for
Biomedical Research

Professor Dr. Eva-Maria Neher
CEO XLAB, Goettingen, Germany
Experimental Laboratory for Young People

XLAB's differentiating mission is to raise students' interest in the sciences and encourage them to pursue scientific careers. The prestigious German institute was founded in 1999, initially admitting only local high school students. By now, XLAB has grown into offering national and international research internship opportunities to thousands of students from all over the world participating in XLAB's programs.

At XLAB, individual students and school classes do hands-on experiments in Physics, Chemistry, Biology, and Computer Sciences with state-of-the-art-equipment and under professional guidance. The highly competitive endeavor is supported by a vast network of collaborations with diverse research institutions, spear-headed by the University of Goettingen, Germany. The key to XLAB's success is professionalism, intensity and internationality. XLAB's success exemplifies that the secret of the art and craft in science education originates foremost from enthusiastic teachers, and is supported by access to state-of-the-art facilities and mentorship.

For more information visit: <http://www.xlab-goettingen.de/xlab.html?&L=1>

The Queen's Medical Center, Center for Biomedical Research

1356 Lusitana Street, University Tower, 8th Floor, Seminar Room

Please RSVP with Amy Weintraub, Hawaii Academy of Science, acadsci@hawaii.edu by April 4th, 2016