Microscopy in the Classroom: How to Use It and How to Teach It

A Special Conference Education Event

Microscopy & Microanalysis '09 July 26th - 30th, Richmond, VA

Microscopy is an exciting, hands-on teaching tool that can inspire a lifelong interest in science. Those who seek careers in microscopy find that it encompasses many interrelated techniques relevant to work in both physical and life sciences. In this session, educators and administrators will learn how microscopy can be incorporated into classroom curricula and outreach programs to engage students in cutting-edge science learning. Microscopy teachers will present best practices for training students of all ages and backgrounds to work in the field. The program will include presentations, displays of teaching tools and resources, open discussion and vendor demonstrations. Local educators, school administrators, and registered conference attendees are invited to participate.

Please join us for this microscopy teaching forum. If you would like to receive future updates about this special session, please reply to:

Elaine Schumacher

McCrone Associates eschumacher@mccrone.com

Conference Information

Conference information can be found on the Microscopy Society of America website, http://www.microscopy.org/. Specific inquiries about the session may be addressed to Elaine Schumacher, or to fellow organizers:

Charles Lyman Lehigh University

charles.lyman@lehigh.edu

Edwina Westbrook Virginia State University ewestbrook@vsu.edu

Speakers

Our speakers will describe their philosophies and strategies for teaching and learning, and most importantly, will share their real world experience in bringing microscopy into the classroom.

Elaine Schumacher McCrone Associates

Stuart McKernan 3M, Project MICRO

Carol Johnson Texas A&M University

Donovan Leonard Appalachian State University

Charles Zona College of Microscopy

Michael Kostrna Madison Area Technical College

Brian McIntyre University of Rochester

Please feel free to forward this announcement to colleagues who may have an interest in this session.