Training Experience

Edward G. Bartick

External Workshops

Forensic Raman Spectrometry – Co-chair with E. Suzuki American Academy of Forensic Sciences Annual Meeting, Feb. 2001 One-day workshop for fifty students.

Forensic Infrared Spectrometry – Chair

American Academy of Forensic Sciences Annual Meeting, Feb. 1993 Two-day workshop. Twenty students the first day of lectures and 12 students the second day of laboratory exercises.

Forensic Infrared Spectrometry – Chair

American Academy of Forensic Sciences Annual Meeting, Feb. 1992 Two-day workshop. Fifty students the first day of lectures and 12 students the second day of laboratory exercises.

Forensic Infrared Spectrometry - Instructor

Florida State Forensic Laboratory, Orlando – April 1989 I conducted a two and a half-day class with six students.

Forensic Infrared Spectrometry - Instructor

Virginia State Forensic Laboratory, Roanoke, VA - May 1988 I conducted a two-day class with five students.

Polymer analysis by Infrared Spectrometry - Clara Craver Organizer

American Chemical Society Fall Meeting Workshop – 1985 Lectured and demonstrated the theory and application of infrared microscopes.

First Molecular Microscopy Short course - Prof. Jack Katon - Organizer Miami University, Oxford, OH –June 1985

Lectured on the application of an In-Sample Compartment IR Microscope

Practical Industrial Applications of Infrared Spectroscopy

Organized by Assist. Prof. John Kokosa

GMI Engineering and Management Institute, Flint, MI – Oct. 1985

I conducted a two-hour lecture on the preparation of samples and the use of sample introduction devices (accessories) for infrared analysis. Attendees learned the optics and theory of using these devices.

Computerized Infrared Spectrometry - Instructor

ACS 6th Biennial Chemical Education Conference – June 1980

Rochester Institute of Technology

I conducted two, two-hour workshops that included a lecture and demonstration to familiarize attendees on the computing capabilities of infrared analysis.