# **University Affiliations**

Edward G. Bartick

### 1. The University of Virginia

Graduate Student Research Director – External Committee Member.

FTIR Analysis of Low Explosive Residues

Russell A. Miller, M.S. 1988

With Prof. Ralph Allen

### 2. The George Washington University

Graduate Student Research Director - External Committee Member

- a. Fourier Transform Infrared Microscopy for Forensic Fiber Analysis Mary W. Tungol, Ph.D. 1995
  - With Prof. Akbar Montaser
- b. Introduction of Raman Spectroscopy to the Forensic Analysis of Fibers Jason V. Miller, M.S., 2000
  - With Prof. Walter Monroe
- c. Fourier Transform Infrared Analysis of Resins Found on Trunk Liner Fibers

Rachel E. Kosa-Maines, M.S., 2003

With Prof. Harold Deadman

## 3. Virginia Polytechnic Institute and State University (Virginia Tech)

Adjunct Professor – External Committee Member

The Analysis of Dyed Fibers by Raman Spectroscopy

Richard Baltzerson – Three month Ph.D. Student Internship at my laboratory, 2000 (Did not complete Ph.D.)

With Profs. Larry Taylor and Mark Anderson

### 4. University of Technology, Sydney, Australia

Ph.D. Thesis outside Examiner

Physical Evidence in Drug Intelligence

Juuso Huttunen, Ph.D. 2003

With Prof. Claude Roux

### 5. The University of Lausanne, Switzerland

Instiut de Police Scientifique

External Committee Member

The Analysis of Fiber Dyes by Raman Spectroscopy (Thesis)

Patrick Buzzini, Ph.D., Current

Three-month Ph.D. Internship (stage) at my laboratory (2004)

The Comparison of Infrared and Raman Portable Spectrometers for

Field Analysis of Biological Agents

With Assist. Prof. Genevieve Massonnet