

## **Questioned Documents Section – 2006**

## J9 Computer Forensics, an Emerging Discipline and the Forensic Document Examiner

David L. Swartzendruber, BS\*, David Lee & Associates, 1420 NW Gilman Boulevard, Suite 2612, Issaquah, WA 98027

Attendees will learn the importance of computer forensics in investi- gations for document and information gathering. This presentation will provide knowledge of other avenues of investigation and evidence gath- ering related to questioned documents cases. Attendees will learn about the evolution of computer forensics from the prospective of a field investigator. The presenter will relate the synergy between other forensic science disci- plines, specifically that of documents examination.

This presentation will impact the forensic community by shedding light on this emerging forensic discipline that can yield significant infor- mation in proving the facts of civil and criminal cases.

In a criminal or civil investigation a computer has the potential to yield a tremendous amount of useful information; however, keyboard input provides a certain amount of anonymity to the user, unlike a typical documents case.

The presentation will provide scenarios that will demonstrate through the analysis of computer data such as time and date stamps, associated data fragments, and the subsequent examination of printed and signed documents, how a strong evidentiary case can be presented.

Computer Forensics, Information, Scenarios