

## **Jurisprudence Section – 2010**

## E12 What Attorneys Need to Know About the State of Forensic Science Today: A Report on the Proceedings of the Cyril H. Wecht Institute of Forensic Science and Law's CLE Seminar, "Does Forensics Need Fixing?"

Frederick W. Fochtman, PhD\*, Duquesne University, Bayer School of Natural and Environmental Science, 340 Fisher Hall, 600 Forbes Avenue, Pittsburgh, PA 15282; and Benjamin E. Wecht, MA\*, Cyril H. Wecht Institute of Forensic Science & Law, 305 Hanley Hall, Duquesne University, 600 Forbes Avenue, Pittsburgh, PA 15282

After attending this presentation, attendees will possess a more comprehensive and current understanding of the scope of the problems and challenges facing the admissibility and reliability of forensic evidence and experts; and be able to converse more knowledgeably about the legal and judicial impact of the National Academy of Sciences Report.

This presentation will impact the forensic science community by extending the reach of the community's understanding of problems and challenges facing the admissibility and reliability of forensic evidence and experts; and conveying the consensuses and lingering disagreements to have emerged from the interdisciplinary discussions held at the September 11 seminar.

In this oral presentation, the director the proceedings of the Institute's September 11 continuing legal education seminar, "Does Forensics Need Fixing?," in which panels of eminent prosecutors, defense attorneys, judges, legal scholars, and forensic experts will have discussed the legal and judicial implications of the findings and recommendations of the National Academy of Science's recent publication, Strengthening Forensic Science in the United States: A Path Forward will be reviewed. From rules and standards governing the admissibility of forensic evidence and the appellate review of trial court decisions, to limitations in the adversarial process and in the legal community's understanding of scientific principles and methodologies, the spectrum of issues discussed by these panelists will be of interest and importance to trial attorneys, judges, forensic scientists, and all those who work with scientific evidence and experts.

Forensic Evidence, Forensic Experts, Wecht Institute