**Workshop Title:** Making Optimal Decisions in Latent Print Examinations Workshop

**Description of Workshop:** As part of their jobs, latent print examiners must construct their own, while considering their peers, thresholds of sufficiency for what constitutes an exclusion or identification decision. After a presentation about optimal decision-making for latent print examinations, the students will examine a variety of enlarged friction skin prints for comparisons. An emphasis will be placed on using the totality of all levels of details of ridge and crease features within the prints. All images are from ground-truth known-source prints. Some images are from typical latent or ink prints. Other images will have computerized visual noise previously added without altering details of the friction skin prints. Examiners normally select from the three conclusions of exclusion, inconclusive, or identification. Students in this workshop will be allowed to also select from a range of conclusions within the ‘inconclusive’ conclusion. Students’ conclusions will be tabulated often and feedback provided throughout the workshop so participants can consider whether their sufficiency thresholds for identifications and exclusions should remain the same or could be adjusted. Plus, the participants will consider whether ‘ranges within inconclusive’ should be used or avoided with a goal to improve their decision-making abilities in latent print examinations.