**TRAINING OPPORTUNITY** 

## Human Factors and Cognitive Bias in the Forensic Sciences

ITIEL DROR, PH.D.

## MONDAY, MARCH 23, 2020 9 A.M. – 4 P.M. *Hosted by:* HARRIS COUNTY INSTITUTE OF FORENSIC SCIENCES

SPONSORED BY THE TEXAS FORENSIC SCIENCE COMMISSION & THE HARRIS COUNTY INSTITUTE OF FORENSIC SCIENES

Training will cover Human Factors topics including:

- Types and importance of cognitive bias and how it relates to forensic science
- Factors that can introduce cognitive bias into a system
- Difference between task-relevant and task-irrelevant information
- Possible methods a laboratory can use to safeguard against cognitive bias
- How bias may impact experts when they communicate in and out of court
- Terminology including, but not limited to, base-rate expectations, taskrelevant, task-irrelevant, blinding, suspect-driven bias, adversarial system, inappropriate influence, and linear sequential unmasking

## **CONTINUING EDUCATION**

## REGISTER

Link: <u>Human Factors Register</u> Or scan:



Continuing Forensic Education (CFE): TBA American Board of Criminalistics (ABC): TBA



