



EL DORADO COUNTY  
DISTRICT ATTORNEY'S  
OFFICE

# SCIENCE-BASED INTERVIEWING SYMPOSIUM

## PRESENTATIONS

ORANGE COUNTY  
SHERIFF'S  
DEPARTMENT



### DAY 1 Improving the Investigative Interview

#### **SBI: The Tipping Point**

*From the HIG to local law enforcement, California and Beyond* Vern Pierson & Laurence Alison

#### **SBI Fundamentals Workshop & ORBIT**

*Observing Rapport-Based Interpersonal Techniques* Emily Alison, Laurence Alison, Frances Surmon-Bohr, Rhia Grotke

**The Mythunderstood Cognitive Interview** Nuno Tavares, Frances Surmon-Bohr

**Rapport vs. Persuasion** *How Tactics Perform in Extreme Contexts for Securing Information* Daniel Malmgren

**SUE Technique as a questioning method** *The importance of questioning to illicit false exculpatory statements* Christian Cory & Maria Hartwig

**Asking Good Questions** Jeffrey Cugno, Simon Brown



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### DAY 2 Improving Investigative Decision-Making

**Empathy and Evocation in Investigative Interviewing** *Emily Alison, Frances Surmon-Bohr*

**The Fontana PD Case and The Yogurt Shop Murders** *Vern Pierson, Maria Hartwig*

**Decision Inertia and Complex Environments** *Decision-making pressures in high-risk, uncertain contexts* **Neil Shortland**

**Decision-Making: Inside and Outside the Interview Room**

*Exploring decision-making errors, inertia, biases, and interactive exercises* **Laurence Alison, Neil Shortland**

**AI Data Management Systems: Helping Carry the Cognitive Load**

*Using AI systems to manage large volumes of information for investigative planning* **Daniel Malmgren**

**Ghost in the Machine**

*AI systems and the potential risks to police decision-making and skill-building* **Brandon May**

**The Deception Detection Industry** **Vern Pierson**