

# *Biometric Consortium 2005 Conference*

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**Topic:** Biometric Security Session Overview

**Abstract:** This presentation will give an overview of the Biometric Security Session. Topics that will be covered include security requirements, analysis and techniques. We will also discuss factors in the commercial and government markets that are driving a heightened awareness of biometric security.

**Biography:** Dr. Colin Soutar joined Bioscrypt Inc. in 1994 and currently holds the title of Chief Technology Officer and Executive Vice President for Research & Development. Colin's primary responsibilities at Bioscrypt include the core biometric technology, such as matching algorithm development, and system performance, interoperability and security. Colin is also responsible for the acquisition, development and maintenance of Bioscrypt core intellectual property.

Colin's has served in many Industry and Standards development positions, such as the Steering Committee for BioAPI, Vice Chair for INCITS M1, ISO SC37-SC27 Liason Officer, CATA Alliance Chief Technology Adviser and a technical contributor to IBIA.

Prior to joining Bioscrypt, Colin worked on optical correlation systems at NASA Johnson Space Center in Houston, Texas. Colin received his Ph.D. in physics from Dundee Institute of Technology in Scotland in 1992.

Colin is the author of over twenty scientific publications, several patents, and two book chapters.