

# *Biometric Consortium 2005 Conference*

---

**Duane M. Blackburn**  
*Agency Representative*  
*National Science & Technology Council*

Executive Office of the President  
Office of Science & Technology Policy  
725 17th Street, N.W.  
Washington, DC 20502  
Phone: 202.456.6068      Duane\_M.\_Blackburn@ostp.eop.gov

## **Topic:** NSTC Subcommittee on Biometrics

**Abstract:** The National Science & Technology Council (NSTC), a cabinet level council, is the principal means for the President to coordinate science, and technology policies across the Federal Government. An important objective of the NSTC is the establishment of clear national goals for Federal science and technology investments in areas ranging from information technologies and health research to improving transportation systems and strengthening fundamental research. This council prepares research and development strategies that are coordinated across Federal agencies to form an investment package that is aimed at accomplishing national goals.

The purpose of the NSTC's Subcommittee on Biometrics is to:

- Foster U.S. Government collaboration, and minimize duplication, on biometrics Research, Development, Test, and Evaluation (RDT&E) by developing and implementing Interagency Coordination Plans (ICP);
- Function as the U.S. Government focal point and clearinghouse for information on biometrics research, technologies, and technical/policy issues.
- Support the coordinated participation of U.S. Government agencies in international working groups on biometric technologies

This session will provide an overview of the Subcommittee and its activities.

**Biography:** Duane Blackburn is an Agency Representative to the National Science & Technology Council, on assignment from the FBI. Mr. Blackburn's primary responsibilities in the NSTC are coordinating the federal government's biometric initiatives and advising White House officials on biometrics issues associated with major programs and policies. Mr. Blackburn performs similar duties for other technology areas as needs arise. Mr. Blackburn was previously employed at the DoD Counterdrug Technology Development Program Office and has been detailed to the DOJ's National Institute of Justice. He has managed RDT&E programs in technology areas such as biometrics, data analysis, interdiction technologies, drug detection and screening, tagging and tracking, communications and GIS systems.

Mr. Blackburn has managed RDT&E programs in biometrics technology since 1998. He established the Face Recognition Vendor Test (FRVT) series of government-managed technology evaluations of face recognition, and co-managed the 2000 and 2002 evaluations. In 2001/2002 Mr. Blackburn established and co-chaired (with FAA) the Aviation Security Biometrics Working Group and served as the DoD representative on the Department of Transportation Go-Team #9 which established the initial direction of biometric technology within the Transportation Security Administration.

Mr. Blackburn holds B.S. and M.S. degrees in Electrical Engineering from Virginia Polytechnic Institute and State University (Virginia Tech), and was a finalist for a 2002 Service to America Medal.