BIOMETRIC CONSORTIUM CONFERENCE 2008
PROGRAM
September 23-25, 2008

Keynote Speakers				
Mr. Donald P. Loren Deputy Assistant Secretary of Defense, Homeland Security Integration	**Mr. Konrad J. Trautman** U.S. Special Operations Command's (USSOCOM) Director of Intelligence, J2	**Mr. Jerry Thames** Executive Advisor Booz Allen Hamilton, Inc.	**Ms. Kathleen Kraninger** Deputy Assistant Secretary for Policy, Screening Coordination Screening Coordination Office (SCO) Department of Homeland Security	**Mr. Thomas E. Bush, III** Assistant Director Criminal Justice Information Services (CJIS) Division Federal Bureau of Investigation

Registration Hours	Conference Sessions Preliminary Schedule	2008 Biometric Technology Expo	Welcome Reception At the Biometric Technology Expo	Pre-Conference Introduction to Biometrics and Survey of Biometric Trends and News
Mon Sept. 22 1:00pm – 6:00pm Tues Sept 23 7:30am – 6:30pm Weds Sept 24 7:30am – 5:00pm Thurs Sept 25 7:30am – 12:00pm	Tues Sept 23 8:30am – 6:30pm Weds Sept 24 8:30am – 5:00pm Thurs Sept 25 8:30am – 12:00pm	Tues Sept 23 12:00pm – 6:30pm Weds Sept 24 10:00am – 4:00pm Thurs Sept 25 8:30am – 12:00pm	Tues Sept 23 5:00pm – 6:30pm	Mon Sept. 22 2:00pm – 5:00pm

- 1 -

At the conclusion of the Conference, with speaker authorization, pdf versions of presentations will be linked from the on-line program. Available biographies will be linked via speaker name.

3/25/2009 3:45:52 PM

Special Sessions and Workshop Descriptions Follow the Main Session Program Below

Main Sessions

Time	Session Focus - US Government Session I – Ballroom "A"	Session Focus – Research/Educational Session II – RM. 15/16	Session Focus – International/Industry/Standards/ Technology Innovations Session III – RM. 13/14
	Tuesday 23 September		
7:30	**Continental Breakfast**		
8:30	**Welcome - Conference Co-Chairs, Opening Remarks** (in Ballroom "A") **Mr. Jeffrey Dunn,** Technical Director for Biometrics, National Security Agency/Research Associates Directorate **Mr. Fernando Podio,** Computer Security Division, Information Technology Laboratory, National Institute of Standards and Technology		
8:35	**Opening Address** (in Ballroom "A") **Executive Office the President of the United States, Office of Science & Technology Policy** **Government Biometrics Policy: Advancing Science, Enhancing Operations** *Text Format* **Mr. Duane Blackburn,** Policy Analyst, Executive Office of the President of the United States, Office of Science & Technology Policy		
8:55	**DoD Keynote Session** (in Ballroom "A") **Leveraging Identity Management and Biometrics in Support of Homeland Defense** **Mr. Donald P. Loren** **Deputy Assistant Secretary of Defense Homeland Security Integration**		
9:25	**DoD Keynote Session** (in Ballroom "A") **SOF Identity Operations** **Mr. Konrad J. Trautman** **U.S. Special Operations Command's (USSOCOM) Director of Intelligence, J2**		
10:00	**Break**		

3/25/2009 3:45:52 PM

Tuesday 23 September

Time	Session Focus - US Government Session I – Ballroom "A"	Session Focus – Research/Educational Session II – RM. 15/16	Session Focus – International/Industry/Standards/ Technology Innovations Session III – RM. 13/14
10:40	**Department of Defense Session** **DoD Organization and Processes** Moderator: Mr. Thomas Dee, Director, Defense Biometrics, Office of the Secretary of Defense, Acquisition Technology & Logistics, Director Defense Research & Engineering (OSD/AT&L [DDR&E]) **DoD Senior Panel** **Supporting our National Security** Speaker: Dr. Myra Gray Director, Biometrics Task Force **The (near) Future of Identity Management** Speaker: Mr. William Gravell Special Advisor to the Secretary of the Navy for Identity Management **Biometrics Operations in the CENTCOM AOR** Speaker: Lt Col Thomas Pratt CENTCOM **Biometrics - Installation Access Controls** Speaker: Mike Stone NORTHCOM **SOF Identity Operations** Speaker: Mr. Craig Archer SOCOM Questions and Answers	**Biometrics Research Symposium with Technical co-sponsorship from the IEEE Computer Society and Computational Intelligence Society** **BSYM 2008 – The 6th Biometrics Symposium** Moderator: Dr. Lawrence Hornak Professor and Co-Director, Center for Identification and Technology Research West Virginia University **Biometric Encryption: A Transformative Technology that Delivers Both Strong Security and Privacy** Speaker: Ken Anderson Information and Privacy Commissioner of Ontario (10:40 – 11:40) **Scars, Marks and Tattoos (SMT): Soft Biometric For Suspect and Victim Identification** Speaker: Dr. Anil Jain Michigan State University (11:40 – noon)	**International Session** Moderator: Mrs. Catherine Tilton Vice President, Standards and Emerging Technologies, Daon *Feature Presentation* **Overview and Achievements of the Biometric Projects in Argentina** Speaker: Mr. Eduardo Thill Director of Informatics Speaker: Mr. Pedro Janices Argentine Ministry of Justice, Security and Human Rights Technology and Security Department, DGI – MJSyDDHH Argentina **Empowering People and Commerce: Bangladesh Voter Registration/National ID Program** Speakers: Mr. Mike DePasquale, President, BIO-key Mr. Darrell Geusz, International Consultant, Bio-key International, Inc. **SAS' Passengers Travel Smart with Fingerprints** Speaker: Mr. Hans Söderberg Vice President, Global Sales, Precise Biometrics **Advances in the International Commercial Biometrics Market** Speaker: Dr. Colin Soutar Independent Consultant, Canada
12:00	Lunch - 2008 Biometric Technology Expo Opens		

3/25/2009 3:45:52 PM

Tuesday 23 September			
Time	**Session Focus - US Government Session I – Ballroom "A"**	**Session Focus – Research/Educational Session II – RM. 15/16**	**Session Focus – Industry/International/Standards/ Technology Innovations Session III – RM. 13/14**
1:30	**Department of Defense Session (con't)** **Service Panel** **U. S. Army Biometrics** Speaker: LTC Brian Hunt US Army Chief, Operations Division, BTF **Navy Contributions to Identity Management** Speaker: CAPT. John M. Boyd US Navy / Office of Secretary of the Navy **Joint Persecution and Exploitation Center (JPEC)** Speaker: Lt. Col John Manson USMC **Biometrics in the Air Force** Speaker: Mr. John Kennedy USAF **Coast Guard Maritime Biometrics Initiatives** Speaker: Dr. Thomas Amerson USCG Questions and Answers	**Biometrics Research Symposium (con't)** Moderator: Dr. Arun Ross West Virginia University **Privacy and Security Challenges in Deploying Biometrics in the EU** Speaker: Dr. Martin Meints Independent Centre for Privacy Protection Schleswig-Holstein (ICPP), Germany (1:40 – 2:40)	**International Session (con't) Panel** **Advances in Biometric Vulnerability Assessment** Speaker: Dr. Ted Dunstone Chair, Technical Committee, Biometrics Institute & CEO, Biometrix Pty Ltd **Biometrics in International Border Management Panel** Moderator: Ms. Gayle Nix, Global Executive Director, Border Management and Public Safety, Accenture **Border Control using Biometrics in Japan** Speakers: Mr. William Bartlett, Product Line Manager, Identification Solutions Division, NEC Corporation of America Mrs. Catherine Tilton, Vice President, Standards and Emerging Technologies, Daon

3/25/2009 3:45:52 PM

Time	Session Focus - US Government Session I – Ballroom "A"	Session Focus – Research/Educational/ Session II – RM. 15/16	Session Focus – Industry/International/Standards/ Technology Innovations Session III – RM. 13/14
2:20	**Department of Defense Session (con't)** **Policy Discussion** Speaker: Mr. Brandon Schneider Biometrics Task Force Speaker: Mr. Anthony Fortune OSD-P **HSPD-24** Speaker: Ms. Cheley Gabriel Biometrics Task Force Speaker: Mr. Al Miller OSD-P Questions and Answers	**Biometrics Research Symposium (con't)** Moderator: Dr. Arun Ross West Virginia University **Bio-Crytographic Protocols With Biopartite Biotokens** Speaker: Mr. Walter Scheirer Securics, Inc. University of Colorado, Colorado Springs (2:40 – 3:00)	**International Session (con't)** **Biometrics in International Border Management Panel (con't)** **E-Borders: Managing Biometric Technology in a Mission Critical Service** Speaker: Mr. Guy Swope, Chief Biometrics Architect, Raytheon Company **Developing an EU Member State's e-Passport, Biometrics, and Border Control Program – An IBG Case Study** Speaker: Mr. David Coleman Senior Consultant, IBG **Panel Questions and Answers**
3:00	**Break**		

At the conclusion of the Conference, with speaker authorization, pdf versions of presentations will be linked from the on-line program. Available biographies will be linked via speaker name.

3/25/2009 3:45:52 PM

Time	Session Focus - US Government Session I – Ballroom "A"	Session Focus – Research/Educational/ Session II – RM. 15/16	Session Focus – Industry/International/Standards/ Technology Innovations Session III – RM. 13/14
		Tuesday 23 September	
3:40	**Department of Defense Session (con't)** **Technology and Acquisition Panel** **Technology and Acquisitions** Speaker: COL Ted Jennings Project Manager, DoD Biometrics **Science and Technology** Speaker: Ms. Lisa Swan Biometrics Task Force **DoD Biometrics Broad Agency Announcement** Speaker: Mr. Gregory Alexander Biometrics Task Force **Integration and Architecture** Speaker: Ms. Virginia Wiggins Biometrics Task Force Questions and Answers	**Biometrics Research Symposium (con't)** Moderator: Dr. Salil Prabhakar Digital Persona **A Methodology for Separating Sheep from Goats for Controlled Enrollment and Multimodal Fusion** Speaker: Dr. Norman Poh University of Surrey (3:40 – 4:00) **Biometric Template Update Using The Graph Mincut Algorithm : A Case Study In Face Verification** Speaker: Dr. Gian Luca Marcialis University of Cagliari (4:00 – 4:20) **Ear Segmentation in Color Facial Images Using Mathematical Morphology** Speaker: Dr. Ayman Abaza West Virginia University (4:20 – 4:40) **Lip Contours Detection and Tracking With Multi Features** Speaker: Mr. Quoc Dinh Nguyen University Pierre et Marie Curie (4:40 – 5:00)	**Department of Transportation / Volpe Center Session** **Biometrics *On The Move* in Transportation** Moderator: Mr. Michael Dinning, U. S. Department of Transportation, Volpe Center **Role of Biometrics and Challenges to Developing a Specification for the TWIC Reader** Speaker: Walter Hamilton, Chairman International Biometric Industry Association **The Biometric Airport Security Identification Consortium (BASIC)** Speaker: Mr. Carter Morris, Senior VP Transportation Security Policy American Association of Airport Executives (AAAE) **High Assurance ID Credential** Speaker: Mr. Lars Suneborn, Director Government Program, HIRSCH Electronics Corporation
5:00 6:30	Reception at the 2008 Biometrics Technology Expo in the West Exhibit Hall		

3/25/2009 3:45:52 PM

Wednesday 24 September			
Time	**Session Focus - US Government Session I – Ballroom "A"**	**Session Focus - Research/Educational Session II – RM 15/16**	**Session Focus - International/Industry/Standards/ Technology Innovations Session III – RM 13/14**
7:30	**Continental Breakfast**		
8:30	**Keynote Speaker** (in Ballroom "A") **Raising Our Sights in the Biometrics Industry** **Mr. Jerry Thames** **Executive Advisor** **Booz Allen Hamilton, Inc.**		
9:00	**Executive Office the President of the United States, National Science & Technology Council, Subcommittee on Biometrics & Identity Management Session** **National Science and Technology Council Subcommittee on Biometrics and Identity Management** Moderator: Mr. Duane Blackburn, Policy Analyst, Office of Science & Technology Policy (OSTP) Executive Office of the President (EOP) **Research, Development, Test & Evaluation (RDT&E) Working Group** Speaker: Mr. Christopher Miles Department of Homeland Security, Science & Technology Directorate– Biometrics Research, Development, Testing & Evaluation (RDT&E) **Standards and Conformity Assessment Working Group** Speaker: Mr. Michael Hogan Standards Liaison, NIST Information Technology Laboratory	**Biometrics Research Symposium with Technical co-sponsorship from the IEEE Computer Society and Computational Intelligence Society (con't)** Moderator: Dr. Terrance Boult University of Colorado **Comparing Face Recognition Algorithms with Humans: Benchmarks from the Face Recognition Grand Challenge and Face Recognition Vendor Test 2006** Speaker: Prof. Alice O'Toole The University of Texas at Dallas	**International Biometric Industry Association Session** **International Biometric Implementations** Moderator: Mr. Walter Hamilton, Chairman, International Biometric Industry Association **Providing Identity: Implementing Today's National ID Program in Pakistan** Speaker: Khurran Ilyas
10:00	**Break**		

Wednesday 24 September			
Time	**Session Focus - US Government Session I – Ballroom "A"**	**Session Focus - Research/Educational Session II – RM 15/16**	**Session Focus - International/Industry/Standards/ Technology Innovations Session III – RM 13/14**
10:40	**Executive Office the President of the United States, National Science & Technology Council, Subcommittee on Biometrics & Identity Management Session (con't)** **Bridging the Gap: Linking Biometric Government Systems** Speaker: Ms. Kimberly Del Greco Federal Bureau of Investigation – Interoperability **National Science and Technology Council Task Force on Identity Management** Speaker: Mr. James Dray, Program Manager, Identity Management (IdM), National Institute of Standards and Technology (NIST)	**Biometrics Research Symposium (con't)** Moderator: Dr. Venu Govindaraju SUNY, Buffalo **Probabilistic Orientation Field Estimation for Fingerprint Enhancement and Verification** Speaker: Dr. Salil Prabhakar DigitalPersona Inc. (10:40 – 11:00) **Hierarchically Linked Extended Features in Fingerprints** Speaker: Mr. Krzysztof Mieloch, University of Goettingen (11:00 – 11:20) **Practical Considerations For Secure Minutiae Based Templates** Speaker: Dr. Arathi Arakala Royal Melbourne Institute of Technology (11:20 – 11:40)	**International Biometric Industry Association Session (con't)** **VFPA Biometric Implementation Hand Vascular Scanners** Speaker: Mr. Shawn O'Neil Design Engineer The Vancouver Fraser Port Authority
11:40	**GSA Office of Government-wide Policy and Management** **The Government-wide Implementation of Standard Biometrics for HSPD-12** Speaker: Mr. David Temoshok, Director Identity Policy and Management	Moderator: Dr. Venu Govindaraju SUNY, Buffalo **Three Factor Scheme For Biometric-Based Cryptographic Key Regeneration Using Iris** Speaker: Sanjay Kanade, TELECOM & Management SudParis, France	**Application of Information Technology and Biometrics on Border Control** Speaker: Mrs. Jacqueline Kwan Assistant Director Information Systems Immigration Department The Government of Hong Kong
12:00	**Lunch**		
1:30	**Keynote Speaker** (in Ballroom "A") **A Framework for Identity Management in Screening** **Ms. Kathleen Kraninger** **Deputy Assistant Secretary for Policy, Screening Coordination** **Screening Coordination Office (SCO) Department of Homeland Security**		

At the conclusion of the Conference, with speaker authorization, pdf versions of presentations will be linked from the on-line program. Available biographies will be linked via speaker name.

3/25/2009 3:45:52 PM

	Wednesday 24 September		
Time	**Session Focus - US Government Session I – Ballroom "A"**	**Session Focus - Research/Educational Session II – RM 15/16**	**Session Focus - International/Industry/Standards/ Technology Innovations Session III – RM 13/14**
2:00	**Department of Homeland Security** Moderator: Mr. Thomas Coty Director, Personal Identification Systems Human Factors Division Science & Technology Division *Featured Speaker* **US-VISIT: Building on Success, Integrating Biometric Solutions to Enhance Security** Speaker: Mr. Robert Mocny US-VISIT Director Questions and Answers **Transportation Worker Identification Credential – Program Update** Speaker: Ms. Maurine Fanguy Program Director TWIC Program, Transportation Security Administration **Coast Guard Update of Mobile Biometrics in the Mona Pass** Speakers: Dr. Thomas Amerson U.S. Coast Guard Research & Development Center Ms. Christina O'Loughlin Science Applications International Corporation (SAIC)	**Biometrics Research Symposium (con't)** Moderator: Dr. Stephanie Schuckers Clarkson University **A Robust Feature Selection Method For Noncontact Biometrics Based On Laser Doppler Vibrometry** Speaker: Mr. Po-Hsiang Lai Washington University in St. Louis (2:00 – 2:20) **Biometric Template Update Using the Graph Mincut Algorithm: A Case Study in Face Verification** Speaker: Dr. Gian Luca Marcialis University of Catania - Italy (2:20 – 2:40) **Fast and Accurate Segmentation of Digitized Dental X-Ray Records** Speaker: Dr. Ayman Abaza West Virginia University (2:40 – 3:00)	**Biometrics Standards Session** **Introduction to the Standards Session** Moderator: Mr. Fernando Podio, Computer Security Division, National Institute of Standards & Technology, Information Technology Laboratory **Development of the Next Generation of Biometric Data Interchange Formats and Related Standards – Challenges and Opportunities to Better Meet Customers' Needs** Speaker: Mr. Greg Cannon Senior Vice President and Chief Technology Officer Cross Match Technologies **Making Biometric Standards Simple for End Users - Biometric Profile for Verification and Identification of Seafarers – A case study of cooperation between SC 37 and the International Labour Office of the UN** Speaker: Dr. John W. M. Campbell, President, Bion Biometrics
3:00	Break		

- 9 -

At the conclusion of the Conference, with speaker authorization, pdf versions of presentations will be linked from the on-line program. Available biographies will be linked via speaker name.

3/25/2009 3:45:52 PM

Wednesday 24 September			
Time	**Session Focus -** **US Government** **Session I – Ballroom "A"**	**Session Focus -** **Research/Educational** **Session II – RM 15/16**	**Session Focus -** **International/Industry/Standards/** **Technology Innovations** **Session III – RM 13/14**
3:40	**Department of Homeland Security (con't)** **Global Entry Trusted Traveller Program** Speaker: Mr. Daniel Piscopo Branch Chief, Customs and Border Protection's Consolidated Trusted Traveler Program Office (CTTP) **Airport Biometric Qualified Product List (QPL)** Speaker: Mr. Rick Lazarick Department of Homeland Security **Human Factors Behavior Sciences Division – Research, Transition, Innovation** Speaker: Mr. Christopher Miles Department of Homeland Security, Science & Technology Branch – Biometrics Research, Development, Testing & Evaluation (RDT&E) **Questions and Answers**	**Biometrics Research Symposium (con't)** Moderator: Dr. Lawrence Hornak West Virginia University **A Client-Entropy Measure for On-line Signatures** Speaker: Dr. Sonia Garcia-Salicetti TELECOM & Management SudParis (Institut TELECOM) (3:40 – 4:00) **Best Paper Awards** (4:00 – 4:10) **Panel Discussion** **Challenges in Biometrics: Looking to the Future and Measuring Success** Speakers: Mr. Nick Orlans, MITRE Mr. Mike Garris, NIST (4:10 – 5:00)	**Biometrics Standards Session (con't)** **FBI Involvement in Standards Development Efforts for DNA Data Exchange** Speaker: Mr. Scott Carey, CODIS Program Manager, CODIS Unit, FBI Laboratory **Who Says Pigs can't Fly? Advances in the Development of a Harmonized Biometric Vocabulary in ISO/IEC JTC1/SC37** Speakers: Ms. Rene McIver, Chief Security Officer, Authenticor Identity Protection Services Inc. Dr. James L. Wayman, Office of Graduate Studies and Research, San Jose State University, San Jose, CA **Vertical Biometrics - Standards Beyond the Generic** Speakers: Mrs. Catherine Tilton Vice President, Standards and Emerging Technologies, Daon **Biometric Standards Projects in JTC 1 ISO/IEC SC 27, IT Security Techniques** Speaker: Mr. Michael D. Hogan, Standards Liaison, National Institute of Standards & Technology, Information Technology Laboratory **Questions and Answers**
5:00	**Adjourn**		

- 10 -

At the conclusion of the Conference, with speaker authorization, pdf versions of presentations will be linked from the on-line program. Available biographies will be linked via speaker name.

3/25/2009 3:45:52 PM

	Thursday 25 September		
Time	**Session Focus - US Government Session I – Ballroom "A"**	**Session Focus - Research/Educational Session II – RM 15/16**	**Session Focus - International/Industry/Standards/ Technology Innovations Session III – RM 13/14**
7:30	**Continental Breakfast**		
8:30	**Keynote Speaker** (in Ballroom "A") **State of Criminal Justice Information Services (CJIS)** ***"Connecting the World with Bigger-Better-Faster Criminal Justice Information Services"*** **Mr. Thomas E. Bush III** **Assistant Director** **Criminal Justice Information Services (CJIS) Division** **Federal Bureau of Investigation**		
9:00	**Department of Justice/National Institute of Justice** Moderator: B. Scott Swann Executive Program Manager Federal Bureau of Investigation (FBI) Moderator: Mr. William Ford, Acting Chief, Information & Technology Division, NIJ **NIJ Research Agenda** Speaker: Mr. William Ford, Acting Chief, Information & Technology Division, NIJ **NIJ Center of Excellence (COE)** Speaker: Mr. Raj Nanavati, Partner, International Biometric Group **Mobile ID Device Certification** Speaker: Mr. Tom Hopper Federal Bureau of Investigation (FBI)	**National Institute of Standards and Technology (NIST)** **Overview of NIST Biometrics Research** Moderator: Dr. Martin Herman, Chief, Information Access Division, National Institute of Standards & Technology, Information Technology Laboratory **The ANSI NIST ITL Standard - Now Available in XML** Speaker: Ms. Elaine Newton, Scientist Information Technology Laboratory (ITL) National Institute of Standards & Technology **Evolution of Latent Fingerprint Technologies (ELFT)** Speaker: Mr. Michael Garris National Institute of Standards & Technology	**Technology Innovation Session** Moderator: Don Waymire Booz Allen Hamilton **Pearson VUE and IBG: Deploying Vein Recognition for Candidate Authentication** Speakers: Mr. Mike Thieme, Director of Special Projects, International Biometric Group Mr. Rubin Garcia, Product Manager VUE, Pearson **Mobile Biometric Identification** Mr. Anthony Esquivel— Mobile AFIS Product Manager, Motorola

3/25/2009 3:45:52 PM

	Thursday 25 September		
Time	**Session Focus - US Government Session I – Ballroom "A"**	**Session Focus - Research/Educational Session II – RM 15/16**	**Session Focus - International/Industry/Standards/ Technology Innovations Session III – RM 13/14**
10:40	**Department of Justice/National Institute of Justice (con't)** **State and Local Perspective on DOJ** **FBI's Next Generation Identification** Speaker: Mr. Robert Holman Senior Manager & Program Analyst, FBI **DNA as a Biometric and FBI International DNA Initiatives** Speaker: Mr. Tom Callaghan FBI S&T Branch Front Office **FBI Biometric Center of Excellence (BCOE)** Speaker: Ms. Johnna Hoban Program Manager, FBI Branch of Science and Technology Biometric Center of Excellence **Forensic Considerations for Biometrics** Speaker: Dr. Hirotaka Nakasone, FBI	**National Institute of Standards and Technology (NIST) (con't)** **Biometric Usability Testing: Getting it Right!** Speaker: Mr. Brian Stanton National Institute of Standards and Technology **FRVT 2006 and ICE 2006: Quo Vidas Quality?** Speaker: Dr. Jonathon Phillips NIST **Quality Directed Processing of Slap Fingerprints** Speaker: Mr. Elhan Tabassi	**Technology Innovations Session (con't)** **Fingerprinting Irises – Finding Iris Minutiae and How to Match these Local Features in Traditional Iris Representations and Non-Orthogonal Off-Angle Irises** Speaker: Dr. Marios Savvides Director of Biometrics Lab Carnegie Mellon University CyLab Research Assistant Professor in Electrical and Computer Engineering **Voice Verification – Ready for Prime Time?** Speaker: Mr. Chuck Buffum Vice President, Authentication Solutions Nuance Communications, Inc.
12:00	**Co-Chair Closing Remarks, Jeff Dunn & Fernando Podio** (in Ballroom "A")		

- 12 -

At the conclusion of the Conference, with speaker authorization, pdf versions of presentations will be linked from the on-line program. Available biographies will be linked via speaker name.

3/25/2009 3:45:52 PM

SPECIAL SESSIONS and WORKSHOPS

Monday – September 22

Time	Room	Title
2:00 to 5:00	15/16	**Introduction to Biometrics and Survey of Biometric Trends and News** **Moderator:** Mr. Peter T. Higgins, Founding Partner and Chief Engineer, Higgins-Hermansen-Banikas, LLC Biometrics are now a mandated part of many government programs and understanding them is critical to successful implementation. This session will explain what biometrics are, why they are not an exact match solution but rather a probabilistic technology. The approach will include showing the challenges from presentation by the subject through measuring system performance. The session will permit a participant to understand the system nature of the application of biometrics and the challenges that must be faced for a successful implementation. The session will not make you an expert but will permit you to be a more intelligent consumer and appreciate the challenges ahead. For the more experienced there will be a brief survey of significant biometric news items over the past year and their meaning. Trends are often harbingers of changing directions - a few emerging trends will be discussed and analyzed.

Wednesday – September 24

Time	Room	Title
9:30 to 11:00	12	**Integrated Identity Framework Workshop** **Moderator:** Mr. Don Waymire, Jr., Senior Associate, Booz Allen Hamilton Booz Allen developed the Integrated Identity Framework to support clients' challenges related to evolving requirements surrounding individuals' identity data. This space is becoming increasingly complicated through emerging government policies (e.g., NSPD-59/HSPD-24), evolving technical capabilities, and the convergence of previously-discrete capabilities across aspects of identities. At the 2007 BCC, Booz Allen presented its initial version of the Integrated Identity Framework. Since that time, Booz Allen applied the Framework in partnership with the Naval Criminal Investigative Service to support NCIS' Biometrics Program Management Office. This workshop will discuss the Framework and will show how it was used to develop NCIS' Biometrics Strategic Roadmap. NCIS is a unique organization whose diverse missions include traditional criminal investigations, counter-intelligence, force protection, and anti-terrorism across the globe, operating on shore and at sea.

3/25/2009 3:45:52 PM

Time	Room	Title
10:40 to 12:00	11	**Biometric Testing: Technology, Scenario, Operational and QPL Testing** **Moderator:** Mr. Russ Ryan, Vice President of Global Marketing, National Biometric Security Project (NBSP) **Panel Members:** Rick Lazarick, Chief Scientist, CSC Identity Labs Renee Hendricks, TSA QPL Program Management Office (invited) Samir Nanavati, Partner, International Biometric Group Dr. Jim Wayman, former Director, National Biometric Test Center, San Jose State University Dr. Tony Mansfield, UK National Physical Laboratory Valerie Evanoff, CEO Biometric Services International, LLC A panel of biometric testing experts will discuss what industry – both users and providers – are looking for in biometric testing vs. what is currently available. The panel will also discuss the benefits of Qualified Product List (QPL) testing programs and their potential impact on acquisition decisions. TSA has embraced the concept and a QPL requirement is beginning to appear in Government RFI's and RFP's. The panel will include representation from NBSP and IBG (as of now the only companies who conduct QPL testing). TSA will provide an update on the companies that have been certified to conduct the TSA QPL since the initial round of tests. Personnel from companies whose products have undergone and passed the tests will be invited to comment on their view of the benefits QPL certification brings.
1:30 to 3:00	11	**Privacy, PII and the Role of Anonymous Biometric Authentication** **Moderator:** Mr. Russ Ryan, Vice President of Global Marketing, National Biometric Security Project (NBSP) **Panel Members:** John Siedlarz, Chairman & CEO of NBSP Peter C. Went, CEO, WCC Technologies Dan Nickell, Vice President, NBSP In recent months, the OMB, DOD, and the GAO have all raised concerns about the exposure of personal identification information or PII, in the identity verification process. The panel will review the impact GAO's report on "Protecting Personally Identifiable Information" is having on biometric applications. One response to this concern has been the development of a process for trusted, 3rd party, independent, multiple biometric authentication of individual identity, in a virtually anonymous operation by NBSP. The need for such an anonymous means of biometric authentication has been detailed in a white paper [A Systems Perspective Companion to the BIOMETRICS IN SUPPORT OF PERSONNEL IDENTITY (BSPI) WHITE PAPER] issued by PM DoD Biometrics. The panel, to consist of personnel from NBSP, DoD and GAO, among others, will discuss the potential benefits of anonymous biometric authentication and the application areas for which it is best suited.

Time	Room	Title
3:40 to 5:00	11	**Biometrics and Disaster Recovery** **Moderator:** Mr. Russ Ryan, Vice President of Global Marketing, National Biometric Security Project (NBSP) **Panel Members:** Dan Nickell, Vice President, NBSP Evidence from recent disasters, such as Hurricane Katrina, confirms that there is rampant identity theft and fraud resulting in losses in the billions of dollars annually. The result of a major natural disaster is the creation of a number of neighborhood or regional relief centers where victims of the disaster may apply for financial relief assistance. However, applicants may have lost all their personal identification and belongings, making it nearly impossible to provide the source documents that would be required to prove identity. The relief agency wants to make certain that no more is given to an individual than that to which they are entitled while simultaneously ensuring no denial of service or aid to any deserving person. The panel will discuss the role that biometric authentication might play to alleviate such problems in disaster relief scenarios. We will seek to have representatives from FEMA, along with biometric industry representatives, to discuss the issues.
2:00 to 5:00	10	**National Science & Technology Council (NSTC) Workshop on Identity Management (IdM)** **Moderator:** Mr. Duane Blackburn, Policy Analyst, Office of Science & Technology Policy (OSTP), Executive Office of the President (EOP) **Panel Members:** CAPT John M. Boyd, US Navy / Office of the Secretary of the Navy Mr. James Dray, Program Manager, Identity Management (IdM), National Institute of Standards and Technology Mr. William Gravell, Special Advisor to the Secretary of the Navy for Identity Management Identity management (IdM) has existed throughout the annals of history to serve both public and private purposes. It has continuously evolved to match changing operational needs, to take advantage of new capabilities, and to stay consistent with the societal conventions of the day. The most recent advancement in IdM has been its transition into the modern digital world, which has provided a wealth of previously impossible capabilities to support both security and convenience needs. Digital IdM systems are becoming increasingly commonplace, and their explosive growth is expected to continue. During this workshop, speakers will provide additional information about the NSTC Task Force on Identity Management's final report, present Department of the Navy's IdM activities (including graduate studies) and briefly discuss IdM activities at the international level. Additional presentations and/or discussion during the workshop are anticipated.