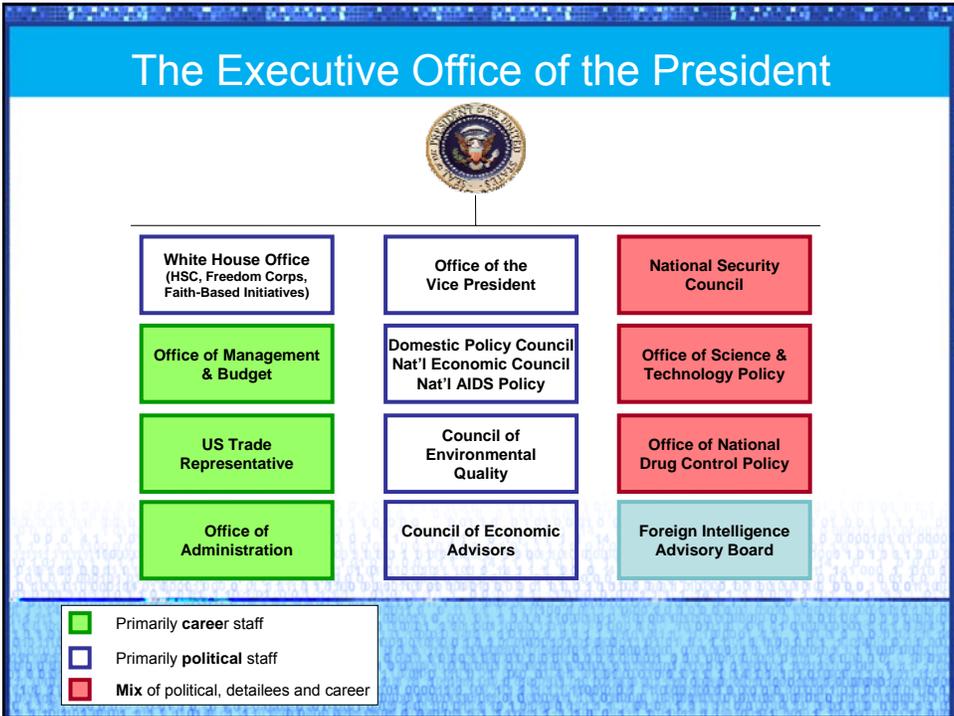


Federal Biometrics Coordination

Duane Blackburn
Office of Science & Technology Policy
May 16, 2007



OSTP – What We Do

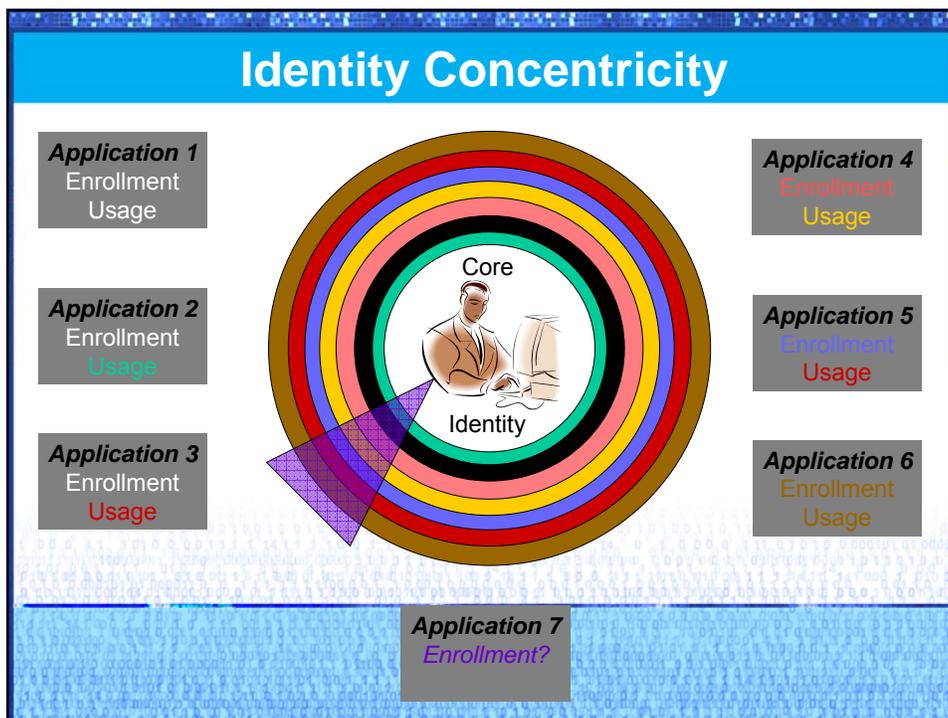
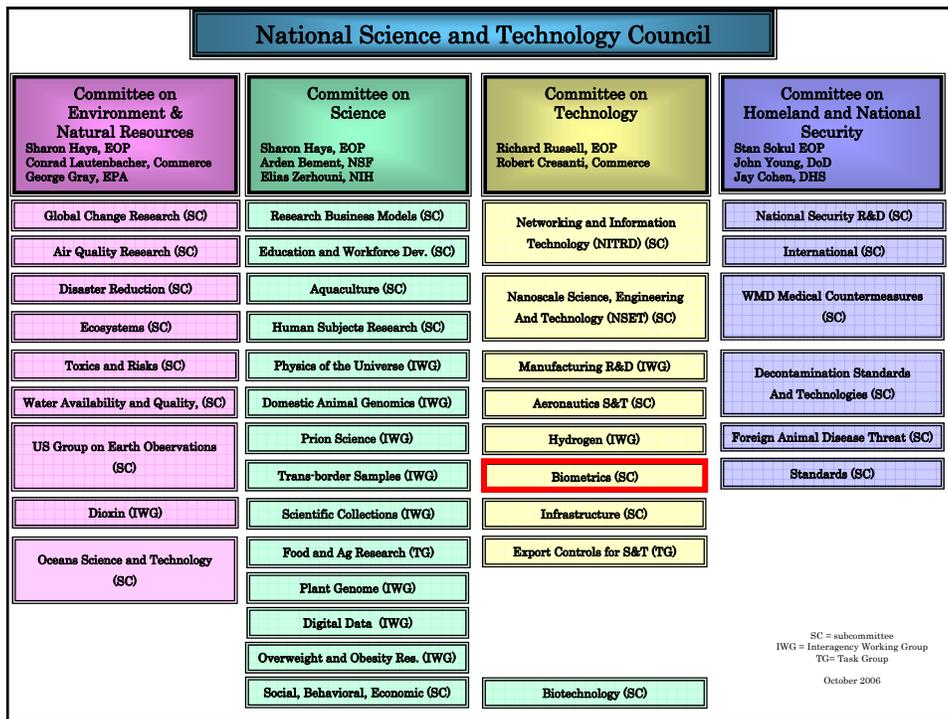
- Advise the President and others within the Executive Office of the President on the impacts of science and technology on domestic and international affairs;
- Lead an interagency effort to develop and implement sound science and technology policies and budgets;
- Work with the private sector to ensure Federal investments in science and technology contribute to economic prosperity, environmental quality, and national security;
- Build strong partnerships among Federal, State, and local governments, other countries, and the scientific community;
- Evaluate the scale, quality, and effectiveness of the Federal effort in science and technology.



OSTP – How We Do It

- ▶ Engage the budget process; Work with OMB & agencies
- ▶ Getting the word out
 - ▶ Advisory committee meetings
 - ▶ National Academies' panels
 - ▶ National Labs, universities, etc.
 - ▶ Occasional workshops & conferences
- ▶ Coordinate Interagency Activities via the National Science and Technology Council





Subcommittee on Biometrics and Identity Management

- ▶ Originally chartered in 2003
- ▶ Current tasks:
 - ▶ Develop and implement multi-agency investment strategies that advance biometric sciences to meet public and private needs;
 - ▶ Coordinate biometrics-related activities that are of interagency importance;
 - ▶ Facilitate the inclusions of privacy-protecting principles in biometric system design;
 - ▶ Ensure consistent message about biometrics and government initiatives when agencies interact with Congress, the press and the public;
 - ▶ Strengthen international and public sector partnerships to foster the advancement of biometric technologies.

Subcommittee Participants

- | | |
|---|---|
| <ul style="list-style-type: none">▶ Dept of Commerce<ul style="list-style-type: none">▶ NIST▶ Dept of Defense<ul style="list-style-type: none">▶ DDR&E (PSA & Director Defense Biometrics)▶ Army BTF & BFC (Executive Agent)▶ Dept of Navy▶ NII▶ ONR▶ TSWG▶ Dept of Homeland Security<ul style="list-style-type: none">▶ Civil Rights & Civil Liberties▶ Privacy Office▶ S&T▶ Screening Coordination Office▶ TSA▶ USCG▶ USSS▶ US-VISIT▶ Dept of Justice<ul style="list-style-type: none">▶ BOP▶ FBI▶ JMD▶ NIJ▶ Office of Civil Rights & Civil Liberties▶ US Attorneys | <ul style="list-style-type: none">▶ Dept of State<ul style="list-style-type: none">▶ Consular Affairs▶ Dept of Transportation<ul style="list-style-type: none">▶ FAA▶ RITA▶ Dept of Treasury<ul style="list-style-type: none">▶ IRS▶ EOP<ul style="list-style-type: none">▶ HSC▶ NSC▶ OMB▶ OSTP▶ Government Printing Office▶ General Services Administration▶ Intelligence Community▶ National Science Foundation▶ Social Security Administration |
|---|---|

Past Successes of the Subcommittee

- ▶ Documents
 - ▶ “Biometrics Foundation” Suite
 - ▶ *Privacy & Biometrics – Building a Conceptual Foundation*
 - ▶ *The National Biometrics Challenge*
 - ▶ Website Suite
 - www.biometrics.gov, www.biometricscatalog.org and www.biometrics.org
 - www.biometria.gov.ar
- ▶ Technical Examples
 - ▶ Fast Fingerprint Capture RFI
 - ▶ Rolled Fingerprint Equivalent Research
 - ▶ FRVT, FRGC, FpVTE, ICE
 - ▶ Coordination of USG in Standards Bodies
 - ▶ International Privacy Workshops
- ▶ Unmeasurables
 - ▶ Today's oft-discussed USG biometric systems (HSPD-12, TWIC, FBI's NGI, etc.) wouldn't be feasible without the prior work of the subcommittee
 - ▶ Increased USG knowledge of biometrics
 - ▶ Developed relationships & comfort working cross-agency
 - ▶ Better public perception of USG biometric activities
 - ▶ Better recognition of biometric initiatives & needs by upper management

Subcommittee Today

- ▶ Applications (Brad Wing, US-VISIT)
 - ▶ Interoperability (FBI)
 - ▶ Standards (NIST & US-VISIT)
 - ▶ Biometrics S&T Guidance/Assistance (DOT)
- ▶ Technology (Chris Miles, NIJ)
 - ▶ USG RDT&E Agenda (DoD & IC)
 - ▶ External Challenge Coordination (NIJ)
- ▶ Policy (Duane Blackburn, OSTP)
 - ▶ Communications (US-VISIT)
 - ▶ Social/Legal/Privacy (DHS Privacy and DOJ Office of Civil Rights & Civil Liberties)

Duane Blackburn
Office of Science & Technology Policy
Executive Office of the President
dblackburn@ostp.eop.gov

These slides are available at
www.biometrics.gov