



ANSI New Member Orientation

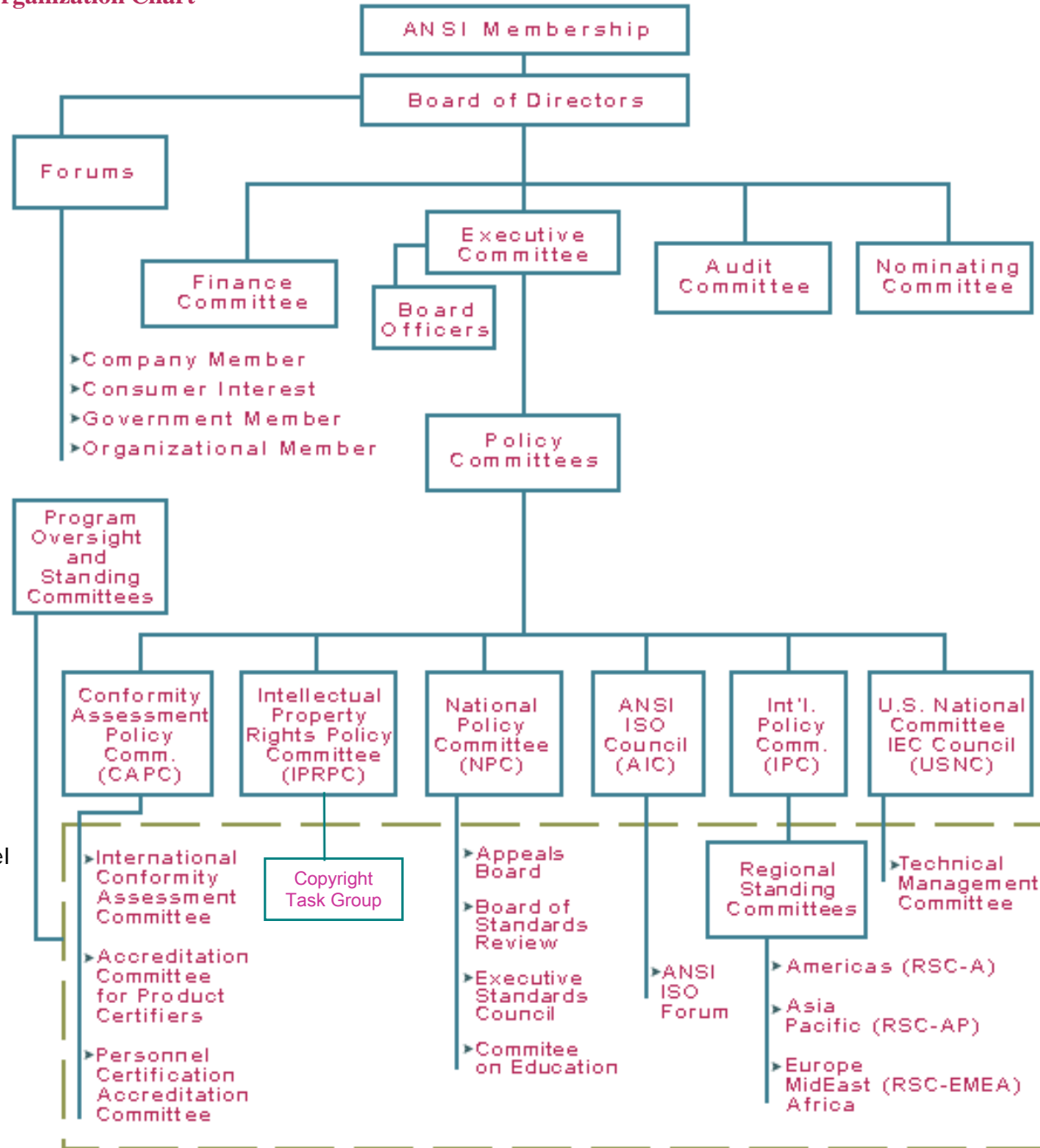
Wednesday, October 10, 2012

Fran Schrotter



INSTRUCTIONS: Click on boxes with rollover hand symbol for a link to more information.

ANSI Organization Chart



ANSI-Administrated Standards Panels

- ANSI Biofuels Standards Coordination Panel (BSP)
- ID Theft Prevention & ID Management Standards Panel (IDSP)
- Homeland Security Standards Panel (HSSP)
- ANSI Nanotechnology Standards Panel (ANSI-NSP)
- Healthcare Information Technology Standards Panel (HITSP)
- Nuclear Energy Standards Coordination Collaborative (NESCC)
- Electric Vehicles Standards Panel (EVSP)
- Energy Efficiency Standardization Coordination Collaborative (EESCC)

Institute Policy Committees and Councils: Composition

Excerpt from ANSI By-Laws (Section 6.02) (continued)

- Membership (Section 6.02.1)
 - Voting members are appointed by Chairman of the Board and approved by the Executive Council
 - Membership in the Institute by the entity with which the voting member is affiliated is a prerequisite unless the Executive Committee specifies otherwise
 - Voting members of all Institute Policy Committees and Councils will be the individuals themselves and not the entities with which they are affiliated
 - Three (3) full year term with no limits on the number of terms such member may serve



Conformity Assessment Policy Committee (CAPC): Responsibilities

Excerpt from ANSI By-Laws (Section 6.04)

- The Conformity Assessment Policy Committee shall be responsible for broad-based policy and position decisions on national, regional and international conformity assessment issues
 - except as otherwise delegated by the Board to another body or to the extent such decision would significantly change or affect the strategic direction of the Institute or the federation



International Policy Committee (IPC): Responsibilities

Excerpt from ANSI By-Laws (Section 6.06)

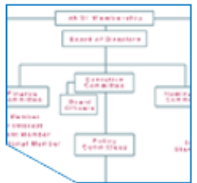
- The International Policy Committee shall be responsible for broad-based policy and position decisions on regional and international standards, public policy and related issues that are not exclusively related to either ISO or IEC and for decisions on issues that significantly impact or affect more than one international and/or regional standards body
 - except as otherwise delegated by the Board to another body or to the extent such decision would significantly change or affect the strategic direction of the Institute or the federation



Intellectual Property Rights Policy Committee (IPRPC): Responsibilities

Excerpt from ANSI By-Laws (Section 6.05)

- The Intellectual Property Rights Policy Committee (IPRPC) shall be responsible for broad-based policy and position decisions regarding national, regional and international intellectual property matters, including the global trade aspects of such matters and for developing Institute positions on issues relating to the incorporation of essential patents or other proprietary intellectual property in national, regional or international standards and for developing Institute positions relating to exploitation rights to the copyright in standards and the recognition of copyright protection for standards by courts, legislation, regulatory bodies and the industry
 - except as otherwise delegated by the Board to another body or to the extent such decision would significantly change or affect the strategic direction of the Institute or the federation



ANSI ISO Council: Responsibilities

Excerpt from ANSI By-Laws (Section 6.08)

- The ANSI ISO Council shall be responsible for policy and position decisions relating to the International Organization for Standardization (ISO)
 - except as otherwise delegated by the Board to another body or to the extent such decision would significantly change or affect the strategic direction of the Institute or the federation



United States National Committee of the IEC (USNC/IEC) Council: Composition and Responsibilities

Excerpt from ANSI By-Laws

- Composition of the USNC/IEC Council
 - Officers of the USNC
 - Other members of USNC elected by entire membership and approved by Executive Committee (Section 6.15)
- Responsibilities: The United States National Committee (USNC) IEC Council shall, in accordance with the USNC Statutes, be responsible for policy and position decisions relating to the International Electrotechnical Commission (IEC)
 - except as otherwise delegated by the Board to another body or to the extent such decision would significantly change or affect the strategic direction of the Institute or the federation (Section 6.07)



Institute Program Oversight and Standing Committees: Composition and Applicable Procedures

Excerpt from ANSI By-Laws (Section 6.09) (continued)

■ Membership

- Appointed by the Chairman of the Board with approval of Executive Committee
- Chairman of the Board will endeavor to ensure representation of all membership groups concerned with the activities of the committee
- Membership in the Institute is a prerequisite unless otherwise specifically permitted by the Executive Committee

■ Terms

- Each member serves a three (3) year term for a maximum of three (3) full consecutive terms
 - If a member of the Board of Standards Review, Executive Standards review, Appeals Board or Accreditation Committee is serving as Chairman or Vice Chairman, they can serve one (1) extra term for a total of twelve (12) years
- Terms commence January 1



Membership Forums: Composition

Excerpt from ANSI By-Laws (Section 6.16)

- Organizational Member Forum (OMF) (Section 6.16.1)
- Government Member Forum (GMF) (Section 6.16.2)
- Company Member Forum (CMF) (Section 6.16.3)
- Consists of one (1) representative from each Forum Member



Membership Forums: Functions

Excerpt from ANSI By-Laws (Section 6.16)

- The functions of the Membership Forums shall include:
 - Provide a forum for discussion and networking by a defined interest category;
 - Provide a mechanism for “early warning” of relevant trends;
 - Address issues of interest primarily to their membership and galvanize implementation at their constituent level;
 - Identify broader-based issues to be addressed by an identified governance body;
 - Assume an active role in ANSI membership recruitment and retention
 - Serve as the one place within ANSI where participants can represent their own organization’s interests; and
 - Elect their own Chairman provided that such person meets the criteria for Board membership.



Consumer Interest Forum (CIF)

Excerpt from ANSI By-Laws (Section 6.16.4)



- The Consumer Interest Forum shall be composed of knowledgeable representatives from consumer organizations, producers, retailers, distributors, industry councils, and government
 - The CIF shall promote the education of consumers regarding the activities of ANSI and the standards community, and the involvement of consumers in these areas
 - Be dedicated to facilitating the representation of consumer interests in the voluntary consensus standards process and in enhancing the effectiveness and credibility of the Institute



What Is a Collaborative?

- **ANSI Standardization Coordination Collaboratives** are established to promote the development and compatibility of voluntary consensus standards and conformity assessment programs necessary to support national and global priorities
 - Coordinate the efforts of the private and public sectors
 - Environmental scan to identify existing standards and compliance programs, both national and international
 - Define where gaps exist
 - Recommend where additional work is needed
 - Identify organizations that can perform the needed work



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ANSI Panels, Forums, Workshops, and Collaboratives

1994

Information
Infrastructure
Standards Panel



2003

Homeland
Security
Standards Panel



2004

Nanotechnology
Standards Panel



2005

Healthcare
Information
Technology
Standards Panel



2006

ID Theft Prevention
and ID Management
Standards Panel



2007

Biofuels Standards
Coordination
Panel



2007

ANSI Network on
Chemical
Regulation



2009

Workshop Toward
Product Standards
for Sustainability



2009

ANSI-NIST Nuclear
Energy Standards
Coordination
Collaborative



2010

The Financial
Management of
Cyber Risk



2011

ANSI
Electric Vehicles
Standards Panel



2012

ANSI Energy Efficiency
Standardization
Coordination
Collaborative



ANSI Panels, Forums, Workshops, and Collaboratives (continued)



Homeland Security Standards Panel

www.ansi.org/hssp

Partnership with the U.S. Department of Homeland Security to accelerate development and adoption of consensus standards critical to homeland security. Support also provided to the 9-11 Commission for private sector preparedness. Key areas of focus are addressed in a workshop format, including: transit security, financial risk for cyber security, credentialing/ access control for disaster management, and emergency preparedness for persons with disabilities and special needs.



Nanotechnology Standards Panel

www.ansi.org/nsp

Established at the request of the Office of Science and Technology Policy, Executive Office of the President of the United States to facilitate the development of standards supporting nomenclature/terminology; materials properties; testing, measurement and characterization procedures; and health, safety and environmental issues. The Panel's efforts are primarily focused on the coordination of U.S. interests in the international standardization arena, particularly within IEC TC 113 and ISO TC 229.

ANSI Panels, Forums, Workshops, and Collaboratives (continued)



Healthcare Information Technology Standards Panel

www.hitsp.org

Formed as a cooperative partnership between the public and private sectors, HITSP served as a national, volunteer-driven, consensus-based organization that worked to ensure the interoperability of electronic health records in the United States. Operating under contract to U.S. Department of Health and Human Services (HHS), HITSP completed Interoperability Specifications in a number of priority areas, including electronic health record laboratory results reporting, biosurveillance, consumer empowerment, and quality.



ID Theft Prevention & ID Management Standards Panel

www.ansi.org/idsp

Administered by ANSI, the IDSP is a cross-sector coordinating body whose objective is to facilitate the development and use of voluntary consensus standards and guidelines that will equip and assist the private sector, government and consumers in minimizing the scope and scale of identity theft and fraud.

ANSI Panels, Forums, Workshops, and Collaboratives (continued)



Biofuels Standards Coordination Panel

www.ansi.org/bsp

Launched in conjunction with the U.S. Department of Energy and several other federal agencies to promote the development and compatibility of standards and conformity assessment programs necessary to support the large-scale commoditization of biofuels.



ANSI/NAM Network on Chemical Regulation

www.ansi.org/chemicals

Established to empower U.S. manufacturers and other stakeholders with one voice when addressing domestic, regional, foreign and global chemical regulations, including REACH (Registration, Evaluation, Authorization and Restriction of Chemicals).



ANSI Workshop

www.ansi.org/events

Toward Product Standards for Sustainability

Launched with the support of the U.S. Environmental Protection Agency, this April 2009 workshop brought together over 200 cross-sector experts and advocates to share insights and develop recommendations on product standards for sustainability.

ANSI Panels, Forums, Workshops, and Collaboratives (continued)



Nuclear Energy Standards Coordination Collaborative www.ansi.org/nuclear

In Spring 2009, ANSI and NIST formed the Nuclear Energy Standards Coordination Collaborative (NESCC), a joint initiative to identify and respond to the current standards-related needs of the nuclear industry.



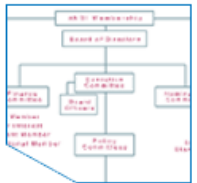
Electric Vehicles Standards Panel www.ansi.org/evsp

In March 2011, ANSI formed the Electric Vehicles Standards Panel (EVSP) to develop a standardization roadmap to enable the safe, mass deployment of electric vehicles and associated infrastructure in the United States.



Energy Efficiency Standardization Coordination Collaborative www.ansi.org/eesc

In 2012, ANSI is launching an Energy Efficiency Standardization Coordination Collaborative (EESCC) to coordinate a U.S. approach to energy efficiency standardization activities and develop a standardization roadmap and compendium to help advance energy efficiency in the United States.





New Member Orientation:
IEC and ISO P membership support
IEC and ISO Secretariat and US/TAG Management

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IEC and ISO P membership support



- IEC
 - ANSI/USNC participates in 161 IEC/TCs and SCs
 - ANSI/USNC has been assigned 24 TC and/or SC secretariats
 - Responsibility for administration has been delegated to ANSI member organizations
- ISO
 - ANSI participates in 567 ISO/TCs and SCs
 - ANSI has been assigned 116 ISO TC and/or SC secretariats
 - Responsibility for administration has been delegated to 98 ANSI member organizations
 - 18 are directly administered by ANSI staff
- ANSI staff responsible to
 - Provide guidance on IEC and ISO procedural, policy and strategic issues
 - Ensure timely submission of US votes/comments on all IEC and ISO documents
 - Process US submission of new work item proposals to IEC and ISO
 - Accredit US delegates to represent ANSI and/or USNC at IEC and ISO meetings

IEC and ISO Secretariat Management



- IEC secretariats are delegated by the ANSI/USNC to ANSI member organizations
- ISO Secretariats are
 - Delegated by the AIC to ANSI member organizations that
 - Have support from relevant industry sector
 - Demonstrate a knowledge of procedures
 - Make a commitment to financial support
 - Sign a Memorandum of Agreement with ANSI
 - Delegated to ANSI staff when
 - Requested by industry stakeholders
 - Supported as a fee-for-service program

ISO and IEC US/TAG Management



- US/TAGs to IEC are
 - Assigned by the USNC to ANSI member organizations
- US/TAGs to ISO are
 - Accredited by the ExSC and assigned to ANSI member organizations
 - Directly administered by ANSI when
 - Requested by industry stakeholders
 - Supported as a fee-for-service program
- US/TAGs to IEC and ISO
 - Develop US votes and comments on draft standards
 - Propose new work items based on US technologies
 - Approve US experts to international working groups
 - Nominate US delegates to attend IEC and ISO meetings



for more information

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