ANNUAL REPORT 2013-2014









STRENGTH INNOVATION ACTION GROWTH PRODUCTIVITY SOLUTIONS PARTNERSHIP COLLABORATION









STRATEGIES FOR A STRONG NATION AND A SAFER, HEALTHIER WORLD

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INNOVATION

"Aspirations are the greatest predictor of results." – CARL LARSON s the world becomes more and more globally connected every day, our nation's key priorities are increasingly affected by our position and strength across regions and borders. The American National Standards Institute (ANSI) is proud of its proven record fostering collaborative, cross-sector solutions that respond to critical national and global needs. From workforce development to energy efficiency to technological innovation and market growth, ANSI harnesses the collective power of the U.S. standards and conformity assessment system to facilitate solutions that meet the needs of its diverse membership, U.S. business and industry, and the greater public.

Throughout this Annual Report, notable quotes highlight a series of interdependent concepts that lie at the core of ANSI's work: strength, innovation, action, growth, productivity, solutions, partnership, and collaboration. Without the thousands of members, experts, and volunteers in the ANSI Federation driving standardization initiatives, innovation and action on priorities would be hampered. And without the collaboration and partnerships that ANSI works every day to foster, our standards and conformance solutions could not fulfill their promise as building blocks of U.S. strength, growth, and productivity. As the achievements summarized in the following pages demonstrate, ANSI's responsive leadership on behalf of the U.S. standardization community enables successful strategies for a strong nation and a safer, healthier world.

STRENGTH

"A single twig breaks, but the bundle of twigs is strong." – TECUMSEH





Mary H. Saunders, Interim Chair of the Board

It is an honor to have been named interim chair of the ANSI Board of Directors in 2014 following the tenure of Jim Pauley, who recently became president of the National Fire Protection Association (NFPA). While I have been an active ANSI volunteer and Board member for over fifteen years, assuming the role of interim chair brings with it an even

greater commitment to the progress of the Institute, its members, and the larger standardization community. As the bridge between public-sector policies and private-sector solutions, ANSI plays a vital role in strengthening U.S. competitiveness and quality of life.

I am particularly proud to be at ANSI's helm during the launch of Workcred, a new ANSI affiliate organization tasked with increasing awareness of competency-based, industry-recognized workforce credentials and supporting efforts to improve the quality, transparency, portability, and market value of these important tools. As more and more jobs require applicants to have special training or experience beyond just a high school diploma, industry-based credentials have become a growing trend, providing new opportunities for job seekers and employers. But less than 10% of the more than 4,000 personnel certification bodies active in the United States are accredited or reviewed by a third-party accreditation body, leaving job-seekers, employers, and industry with little means of assessing the quality of a training program or credential.

Workcred will play an important role in support of U.S. efforts to increase the performance and market value of credentials. Through coordinated research into credentialing needs for different industries; consulting and

evaluative services for the development of credentials that meet relevant standards; stakeholder collaboratives to address issues with workforce credentials that require industry consensus; and workshops and other events to increase awareness and drive industry involvement in quality credentialing, Workcred will foster an effective, competency-driven workforce credentialing ecosystem in the United States.

The National Technology Transfer and Advancement Act (NTTAA) endorses publicprivate standardization partnerships to create solutions for meeting regulatory requirements that support national objectives and priorities. Workcred exemplifies ANSI's commitment and leadership in fostering public-private sector cooperation to address key issues that impact the standardization community, and the nation.

As interim chair, one of my main responsibilities is providing guidance to help strategically position the Institute for long-term success. As we look for innovative strategies for a strong nation and a safer, healthier world, this responsibility couldn't be more important, and I am committed to ANSI's future growth. I would like to express gratitude to my predecessor, Jim Pauley, for having steered the Institute so successfully over the past two and a half years.

While strong leadership is one requirement for success, none of ANSI's diverse initiatives would get off the ground without the expertise and dedication of our network of thousands of individuals working in collaboration. I would like to extend my sincere thanks to all the members and volunteers for their commitment, and offer my own in return. I look forward to continued work with all of you.

Tory sende







S. Joe Bhatia, President and Chief Executive Officer

Throughout the long history of the U.S. standardization system, ANSI has worked in close cooperation with our members, stakeholders, and partners to respond to national and global priorities. By working together in a consensus-based process, we find strategies to foster a stronger nation and a safer, healthier world.

Over the past year, one of our priorities has been engaging with private-sector executives and senior public policy officials to ensure that the standardization ecosystem is well understood by decision makers nationwide. Leading the agenda was the discussion of standards that are incorporated by reference (IBR) into regulation, and specifically, the "reasonable availability" of IBR-ed standards. According to the National Institute of Standards and Technology (NIST), there are over 10,000 citations of standards incorporated by reference in regulations, and 80% of these are private-sector standards. Disrupting this system would have a tremendous impact on a great majority of our SDOs' and ANSI's business models, and on the strength and efficacy of the entire U.S. standardization system. There are only so many ways to pay for the infrastructure needed to support robust, consensus-based standards development that serves the needs of U.S. industry, government, and society at large.

ANSI has worked to ensure that government officials continue to recognize the effectiveness of current standardsrelated policy through testimony at federal hearings, presentations at cross-sector events, coordinated discussions between diverse stakeholders, and submission of consensus responses to proposed revisions to the Office of Management and Budget (OMB) Circular A-119, which addresses federal participation in the development and

> use of voluntary consensus standards and in conformity assessment activities. We have explained the sensitive ecology of how standards are created, and how it is in all of our interest to preserve this balance and avoid undue influence of any single stakeholder. And we have prioritized the need to afford reasonable access to standards in a way that keeps the system going and flowing, so we can continue to promote competitiveness and innovation.

ACTION

"Even if you are on the right track, you'll get run over if you just sit there." – WILL ROGERS I'm pleased that U.S. government agencies seem to largely support our position. They understand that there is no one-size-fits-all approach and recognize that we are already working to make IBR-ed standards reasonably available while maintaining copyright protection. ANSI offers an online IBR Portal (ibr.ansi.org) with access to many IBR-ed standards from ANSI-accredited standards developers, as well as those from the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC). The portal provides a level of access that satisfies those wanting to see what the standard is about, yet protects intellectual property rights. Working together with NIST, other agencies, and the standards community, we will expand the portal to include more IBR-ed standards. We've done a lot of work, but the IBR issue will likely continue to present challenges, and ANSI will monitor it closely.

I would like to offer a special thanks to our former Board chair, Jim Pauley, for his guidance and support in achieving ANSI's goals and those of the greater community. Thank you also to our interim chair, Mary Saunders, for stepping in to continute that great record of success. And finally, to the thousands of dedicated individuals at the core of ANSI's work, thank you all for everything you do to help foster growth and innovation for our nation and the world.

S. Ph. la.

STRATEGIES FOR A STRONG NATION AND A SAFER, HEALTHIER WORLD

GROWTH

"Every problem has in it the seeds of its own solution. If you don't have any problems, you don't get any seeds." – NORMAN VINCENT PEALE



ANSI's strategic priorities are intended to position the Institute for the long term. They reflect the needs of our community and the publicly stated goals of the administration and policy makers. The following highlights actions on top priorities over the past year.

Lead Standards Initiatives That Enhance U.S. Competitiveness and Innovation Addressing the national need for standards and conformance programs for workforce development – most notably via the launch of Workcred – was just one of many ways in which ANSI's work this year has fostered a stronger, more competitive nation. With the release of the *Standardization Roadmap: Energy Efficiency in the Built Environment* by the ANSI Energy Efficiency Standardization Coordination Collaborative (EESCC), U.S. industry, government, standards developing organizations (SDOs), and other stakeholders now have a national framework for action and coordination on energy efficiency standardization. The EESCC has begun its phase two by seeking action on roadmap recommendations and supporting the development of standardization activities.

Nanotechnology offers vast opportunities for innovation across nearly every industry sector. The ANSI Nanotechnology Standards Panel (ANSI-NSP) implemented significant updates to its Nanotechnology Standards Database, including a section that allows representatives of governmental bodies to post policy and position documents that may be of interest to the greater nanotechnology community. The database serves as a tool for developers seeking to identify gaps in the existing nanotechnology standards landscape and potential areas of new work. Also a growth area, nuclear energy has potential as an increased source of clean, inexpensive electricity. Addressing the expansion of nuclear power plant life spans and related standardization needs, the Nuclear Energy Standards Coordination Collaborative (NESCC) released reports on "Electrical Cable Aging and Condition Monitoring Codes and Standards for Nuclear Power Plants" and "Welding Codes and Standards for Nuclear Power Plants."

Offer Solutions for National and Global Priorities

With the growth of smart and sustainable cities as a focus worldwide, ANSI identified the need for a coordinated U.S. approach. A workshop examined the role of standardization in achieving the promise of smart cities, and led to the establishment of the ANSI Network on Smart and Sustainable Cities (ANSSC). The network is a one-stop shop where city authorities and other experts in urban infrastructure and sustainable development can engage with ANSI, learn about relevant standardization work, and share issues and needs.

To help enhance the efficacy of public safety agencies, fire departments, and law enforcement bodies, the ANSI Homeland Defense and Security Standardization Collaborative (HDSSC) convened a roundtable to examine pressing standardization needs associated with the work of emergency preparedness and response practitioners. Eight priority needs were identified and a path forward for addressing each was developed and issued in a report titled, "InterAgency Board for Equipment Standardization and Interoperability (IAB) Standards Needs."

Serve as a Bridge between Public-Sector Policies and Private-Sector Solutions

Collaboration between the Institute, industry, and government is key to maintaining a strong voice in U.S. policy and effectively responding to the needs of the nation. President Obama's Climate Action Plan challenged government leaders, utilities, and industry to demonstrate innovative initiatives to transform the energy efficiency market and cut building energy waste. In response, ANSI and the ANSI-ASQ National Accreditation Board (ANAB) have joined with the U.S. Department of Energy (DOE) in the implementation of one the Industrial Superior Energy Performance (SEP) Accelerators, a program that highlights the benefits and cost savings that energy efficiency can provide.

The Standards Alliance – a partnership between ANSI and USAID for trade-related technical assistance in developing economies – completed joint assessments for all 10 of the partner countries/regions, and work plans are now being issued. Enquiry-point training was conducted in collaboration with the National Institute of Standards and Technology (NIST) for participants from the East African Community (EAC) member states, and the Southern African Development Community (SADC).

With the aim of optimizing effective government participation in the International Organization for Standardization (ISO), ANSI reached out to agencies currently administering U.S. Technical Advisory Groups (TAGs) – and those that may be able to initiate new U.S. activity – to help them identify ways to increase their impact, and provide training to ensure compliance with ANSI procedures. In addition, ANSI is working with the Department of State and the United States ITU Association (USITUA) to enhance their relationships, address concerns from the information and communications technology (ICT) community, and coordinate positions among the International Telecommunication Union-Telecommunication Standardization Sector (ITU-T), ISO, and the International Electrotechnical Commission (IEC) stakeholder groups.

Assert U.S. Expertise and Leadership in Regional and International Standardization It is a constant priority for ANSI to ensure the U.S. is assuming and retaining policy and technical leadership within ISO, IEC, and all major international and regional standards and conformance bodies. From the policy perspective, ANSI's vice president of accreditation services was re-elected for a second term as ISO CASCO Chairman. The U.S.'s Jim Matthews of Corning Incorporated began his second term as vice-president of the IEC, and serves as chair of the IEC Standardization Management Board (SMB). And the U.S.'s Randy Dougherty of ANAB is the current chair of the International Accreditation Forum (IAF), and Peter Unger of A2LA serves as chair of the International Laboratory Accreditation Cooperation (ILAC).

From the technical perspective, the U.S. participates in 80% of the work of ISO and 90% of the IEC, through the U.S. National Committee (USNC). The USNC increased its participation to a record of 160 approved U.S. TAGs. And in ISO, ANSI assumed six committee secretariats this year, and sixteen U.S. experts have been appointed as chairs of ISO technical activities. The U.S. has maintained its long-term leadership of ISO/IEC Joint Technical Committee 1 (JTC 1), *Information Technology*, with ANSI holding the secretariat and Karen Higginbottom of Hewlett-Packard serving an unprecedented third three-year term as chair. ANSI and the African Organization for Standardization (ARSO) finalized a memorandum of understanding (MoU) to bolster cooperation between the two organizations. And ANSI has twinned with the Kenya Bureau of Standards (KEBS) to run the secretariat for ISO TC 285, *Clean cookstoves and clean cooking solutions*, and held the inaugural plenary meeting in Nairobi, Kenya, building on ANSI's partnership with the UN Foundation's Global Alliance for Clean Cookstoves.

In an effort to ensure that the U.S. is properly represented in the ISO process and that those serving on behalf of the U.S. have received sufficient guidance to effectively

PRODUCTIVITY



"Flaming enthusiasm, backed up by horse sense and persistence, is the quality that most frequently makes for success."

– DALE CARNEGIE



carry out their roles, ANSI has mandated completion of the ISO Directives Updates 2013 training course, which covers changes to the ISO guidelines, processes, and procedures that were implemented in 2013. And through a series of webinars and an online survey, ANSI coordinated national input to ISO's proposed *Strategic Plan for 2016-2020*.

In regional activities, the ANSI president and CEO continues to serve as the president of COPANT, and opened the COPANT 2014 General Assembly in Havana, Cuba. During the event, COPANT signed an agreement of mutual cooperation with the Forum of IEC National Committees of the Americas (FINCA), which is expected to lead to greater involvement of COPANT member nations in the development of IEC international standards.

Boost Bilateral Relationships in Key Market Sectors

Working to strengthen global market access through standardization is key to U.S. competitiveness and a constant focus for ANSI. The Institute's leadership continues its 20+-year dialogue with representatives from the European Standards Organizations (ESOs) – the European Committee



SOLUTIONS

"Goals must never be from your ego, but problems that cry for a solution." – ROBERT H. SCHULLER

for Standardization (CEN), the European Committee for Electrotechnical Standardization (CENELEC), and the European Telecommunications Standards Institute (ETSI).

The third phase of the U.S.-China Standards and Conformance Cooperation Program (SCCP) began in 2013, with ANSI taking over as the implementing partner of the U.S. Trade and Development Agency (USTDA)–funded initiative. The SCCP will offer 20 workshops in China hosted by ANSI and relevant partners, covering a wide range of topics; the latest two focused on earthquake response management and heavy haul. Under the ongoing U.S.-India SCCP initiative, ANSI convened a workshop in cooperation with the Confederation of Indian Industry (CII) and the Bureau of Indian Standards (BIS) focused on standards for the growing building and construction industries in the U.S. and India.

Support and Protect the Standards Ecosystem

ANSI works every day to maintain a strong voice on behalf of the voluntary standardization community and ensure that government, industry, and the public continue to recognize the value of standards and conformance. ANSI's monitoring,

> outreach, and response regarding the OMB Circular A-119 revision, and the overall issue of standards incorporated by reference (IBR) into legislation, has demonstrated a consistent and responsible voice on behalf of the greater community. And the portal ANSI launched at ansi.org/ibr provides the opportunity for a central resource to allow reasonable access to IBR standards.

> ANSI's vice president and general counsel testified to the House Subcommittee on Courts, Intellectual Property, and the Internet at a hearing on "The Scope of Copyright Protection." She presented the standards community's point of view that SDOs' copyrights are valid and must be protected, while "reasonable access" can be granted, stressing that the current system is supported by law and works as-is.

Respond to Member and Industry Needs and Increase Access and Communication ANSI continually strives to enhance its member and customer experience and provide constituents with the needed tools to become more effective stewards for standardization within their own organizations. In response to priorities expressed by members in the medical device industry, the Institute initiated cooperation with Chinese medical device standardization agencies to provide a forum for in-depth technical exchange. And in an effort to highlight available tools for the management of certifications and conformity assessments that could improve access to global markets, ANSI and SES-The Society for Standards Professionals cohosted a webinar examining the structure and operation of the IEC Conformity Assessment Programs.

To inform a broad audience of stakeholders about the many benefits of accreditation, ANSI and ANAB held a webinar marking World Accreditation Day 2014. The free event featured guest speakers from the DOE, the Federal Communications Commission (FCC), and the EPA. And three "What is an ANS, anyway?" webinars were attended by more than 500 stakeholders, spreading the word on the value of the American National Standard (ANS) designation.

Expand Accreditation Services and Program Recognition ANSI recently sponsored an independently conducted market analysis of the use of environmental labels and declarations, which found a growing demand in this area for accreditation based on ISO standards. In response, ANSI created a pilot program to determine the eligibility of program operators for Type III environmental labels and declarations, and to assess the competence of certification bodies that verify/validate Environmental Product Declarations (EPD). In addition, ANSI created a pilot program to determine the eligibility of a Type I environmental labeling certification scheme, and to assess the competence of eco-labeling certification bodies.

In 2014 Arizona passed legislation requiring certificate programs that provide food handling training to meet a specific American National Standard, and all food handling certificate programs accredited under the ANSI Certificate Accreditation Program (ANSI-CAP) are in compliance with the new law. West Virginia and Illinois have also mandated ANSI-CAP for food handler training. These are among the many instances where government bodies have chosen to rely on ANSI accreditation to assure competency. In a federal example, the U.S. Department of Health and Human Services (HHS) Office of the National Coordinator for Health Information Technology (ONC) renewed ANSI's designation as the ONC-Approved Accreditor (ONC-AA) for the ONC Health Information Technology (HIT) Certification Program.

In the international arena, two of ANSI's accreditation programs have been recognized by peer accreditation bodies in the Pacific Rim, moving one step closer to the goal of "one standard – one test – one mark" of acceptance in the global marketplace. ANSI became a signatory to the Pacific Accreditation Cooperation (PAC) Multilateral Recognition Arrangement (MLA) on greenhouse gas validation and verification, and renewed its status as a signatory of the PAC MLA on product certification – a significant milestone for the credibility of ANSI accreditation. The International Sustainability and Carbon Certification (ISCC) selected ANSI as an accreditation body for its certification system for sustainability and greenhouse gas emissions. And ANAB signed the Asia-Pacific Laboratory Accreditation Cooperation (APLAC) MLA for proficiency testing, harmonizing accreditation practices around the world to allow global recognition of the competence of proficiency test providers.

Engage New Constituents and

Expand ANSI's Role in the Marketplace

The Institute has increased its outreach to students, professors, and emerging professionals in an effort to ensure the strength of the next generation of U.S. standards and conformance experts. ANSI and the USNC participated in the 2014 USA Science & Engineering Festival, with an interactive booth and promotional materials geared toward K-12 students providing a basic introduction of standards and the concept of "Standards are everywhere!" The fun, user-friendly flyers and postcards are the basis of a new ansi.org/students webpage intended to help spread the word about the critical role of standards in everyday life.

To engage university students in standardization, ANSI held a workshop simulating the experience of taking part in voluntary consensus standards development. The event made use of a simulation exercise, "Setting Standards: Exercise in Strategy and Cooperation in Standardization Processes," provided by NIST. An ANSI Committee on Education student paper competition on the topic of "How are standards and conformity assessment critical components in addressing emerging business challenges?" attracted impressive submissions from undergraduate and graduate-level students in engineering and other disciplines. And as a result of ANSI's outreach, communications, and membership development activities intended to engage a broader range of stakeholders and participants, more than 1,100 members now comprise the ANSI roster – a record number.

MEMBERSHIP AND ACTIVITIES

AS OF JULY 15, 2014

Membership

Total Members	1,106
Company	647
Organizational	338
Government	57
Educational/Institutional	26
International	38



"Individually, we are one drop. Together, we are an ocean." — RYUNOSUKE SATORO

ANS & ASDs

ANSI-Accredited Standards Developers and American National Standards (ANS)

ANSI-Accredited Standards	
Developers (ASDs)	235
Approved ANS	11,197

ISO

ANSI Participation in the International	
Organization for Standardization (IS	O)
Participating "P" Memberships	574
Technical Advisory Groups	218
U.SAdministered Technical	
Committee (TC) Secretariats	34
U.SAdministered Subcommittee	
(SC) Secretariats	81
U.SHeld Chairmanships	118

USNC/IEC

USNC Participation in the International Electrotechnical Commission (IEC) Participating "P" Memberships 160 Technical Advisory Groups 160 U.S.-Administered TC Secretariats 12 U.S.-Administered SC Secretariats 11 U.S.-Held Chairmanships 32

ANSI Accredited Bodies

Product Certification	7
Personnel Certification	5
Greenhouse Gas Validation	
and Verification	2
Certificate Issuers	3

ANAB Accredited Bodies

70
55
202

ACLASS & FQS Accredited Bodies

50
30
23
13
1

DESCRIPTION OF ORGANIZATION

The American National Standards Institute (ANSI) is a 501(c)3, not-for-profit organization. In fulfilling its mission, ANSI:

- Is recognized by both the public and private sectors as the policy and coordination forum for the U.S. standards and conformity assessment community.
- Approves standards as American National Standards (ANS) and safeguards the integrity and value of the ANS designation by requiring openness, balance, due process, consensus, and transparency to all directly and materially affected interests in the private and public sectors.
- Is the U.S. national member body to the International Organization for Standardization (ISO), the International Electrotechnical Commission (IEC, via the U.S. National Committee), and other non-treaty regional and international standards and conformity assessment organizations, facilitating access by U.S. parties and promoting U.S. interests.
- Offers accreditation programs for organizations that certify products and personnel; bodies engaged in the validation and verification of carbon emissions data and carbon offsets; organizations that issue education and training certificates

to workers; and, through the affiliate ANSI-ASQ National Accreditation Board (ANAB), management systems certification bodies, testing and calibration laboratories, inspection bodies, reference material producers, and forensics testing agencies.

- Accredits standards developers, U.S. Technical Advisory Groups (TAGs) to ISO, and conformity assessment bodies.
- Coordinates efforts in the marketplace to make products and systems safe, efficient, and globally relevant.
- Provides a means for assessing the need for new standardization activities and promotes the resolution of identified needs.
- Interfaces with U.S. and other governments on standards and conformity assessment issues, and on technology; health, safety, and the environment; and global market access and TBT issues.
- Provides a central resource for timely, relevant, and easily accessible information and education on standards, conformity assessment programs, and related activities in the U.S. and abroad.

FINANCIAL OVERVIEW 2013



For more information, see the Statement of Activities on page 13.

EXPEN	ISES
33%	Publications
18%	Accreditation services
17%	Management and general
11%	International standards programs
7%	ISO/IEC dues
6%	Fee-based services
3%	Governance
2%	Federation promotion
2%	Membership and administration
1%	Government affairs

FINANCIAL POSITION

as of December 31, 2013 and 2012

	2013	2012
Assets		
Cash and cash equivalents	\$ 3,209,402	\$ 3,678,708
Investments	8,112,635	7,354,796
Net accounts receivable:		
Publications and royalties	3,922,224	3,277,976
Program support, accreditation, dues, and other	3,032,096	2,372,735
Prepaid expenses and other assets	945,311	681,217
Prepaid pension costs	697,047	668,065
Investment in ANAB	491,569	324,767
Net property and equipment	285,026	400,880
Total assets	\$ 20,695,310	\$ 18,759,144
Liabilities		
Accounts payable and accrued expenses	\$ 7,823,696	\$ 7,251,784
Deferred dues and fee income	4,736,603	4,122,685
Deferred rent	880,262	770,217
Total liabilities	\$ 13,440,561	\$ 12,144,686
Net assets		
Unrestricted:		
Operating fund	\$ (977,655)	\$ (972,238)
Board-designated permanent reserve	7,186,450	6,614,438
Specific-purpose funds	792,365	745,560
Total unrestricted	7,001,160	6,387,760
Temporarily restricted	253,589	226,698
Total net assets	\$ 7,254,749	\$ 6,614,458
Total liabilities and net assets	\$ 20,695,310	\$ 18,759,144

EMENT OF ACTIVITIES ecember 31, 2013 and 2012	Summarized Information 2013	%	Summarized Information 2012	%
Revenue				
Membership dues and assessment fees	\$ 5,908,112	16%	\$ 5,425,011	15%
Publications	20,777,721	57%	20,775,080	59%
Accreditation services	6,985,621	19%	6,476,535	18%
International standards programs	870,975	3%	972,536	3%
Fee-based programs	1,942,739	5%	1,899,905	5%
Total operating revenue	\$ 36,485,168	100%	\$ 35,549,067	100%
Expenses				
Program expenses:				
Publications	\$ 12,160,864	33%	\$ 12,075,435	34%
Accreditation services	6,694,990	18%	6,055,156	17%
International standards programs	4,002,254	11%	4,090,346	12%
ISO/IEC dues	2,484,625	7%	2,546,966	7%
Governance	1,166,658	3%	1,119,639	3%
Fee-based services	1,987,507	6%	1,859,470	5%
Federation promotion	678,381	2%	603,494	2%
Government affairs	489,632	1%	471,047	1%
Total program expenses	\$ 29,664,911		\$ 28,821,553	
Supporting services:				
Membership and administration	739,086	2%	657,971	2%
Management and general	6,055,728	17%	6,026,968	17%
Total supporting services	\$ 6,794,814		\$ 6,684,939	
Total operating expenses	\$ 36,459,725	100%	\$ 35,506,492	100%
Change in net assets from operations	25,443		42,575	
Non-operating activities				
Net investment return	\$ 803,176		\$ 700,823	
General Meetings (PASC/PAC - 2013; ISO - 2012)	(150,061)		(98,600)	
Loss on disposal of fixed assets			(1,292,265)	
Post-retirement-related changes other				
than net periodic post-retirement cost	(38,267)		13,606	
Total non-operating activities	\$ 614,848		\$ (676,436)	
Change in total net assets	640,291		(633,861)	
Net assets, beginning of year	6,614,458		7,248,319	
Net assets, end of year	\$ 7,254,749		\$ 6,614,458	

LEADERSHIP AND OFFICES

BOARD OF DIRECTORS



Interim Chair (MAY – DEC 2014) Vice Chair (2013 – MAY 2014)

Ms. Mary H. Saunders Associate Director, Management Resources, National Institute of Standards and Technology



Chair (2012 – MAY 2014)

Mr. James T. Pauley Senior Vice President, External Affairs and Government Relations, Schneider Electric (2011 – 2014) President, National Fire Protection Association (JULY 2014 –)



Vice Chair

Mr. Kevan P. Lawlor President and CEO, NSF International



Vice Chair

Mr. David L. Miller Director, Standards, American Petroleum Institute



Vice Chair

Ms. Sharon K. Stanford Director, Standards Administration, American Dental Association



Immediate Past Chair

Mr. Arthur E. Cote, P.E. Executive Vice President and Chief Engineer, retired, National Fire Protection Association

Ms. Monica Barone Senior Legal Counsel, Qualcomm Incorporated

Mr. Dan Bart President and CEO, Valley View Corporation

Mr. William Berger Managing Director, Standards, ASME

Dr. Keith Bird Senior Policy Fellow for Workforce and Postsecondary Education, Corporation for a Skilled Workforce

Mr. GP Russ Chaney CEO, IAPMO

Mr. Colin B. Church Voluntary Standards Coordinator, Office of the Executive Director, U.S. Consumer Product Safety Commission

CDR Scott A. Colburn Director, Standards Program, Center for Devices and Radiological Health, U.S. Food and Drug Administration Mr. Herbert Congdon Vice-President, Technology and Standards, Telecommunications Industry Association (retired)

Dr. Stephen Crawford Research Professor, George Washington Institute of Public Policy, George Washington University

Dr. Donald R. Deutsch Vice President, Chief Standards Officer, Oracle

Dr. Richard J. Forselius Program Leader, Design for Environment and Safety Program, Sikorsky Aircraft Company/United Technologies Corp.

Ms. Patricia A. Gleason President, Safety Equipment Institute

Ms. Sally Greenberg Executive Director, National Consumers League Dr. Paul J. Hearty Vice President, Technology Standards Office, Sony Electronics, Inc.

Ms. Laura E. Hitchcock Senior Standards Specialist and Corporate Project Manager for External Standards Management, Strategy, and Policy, The Boeing Company

Dr. Konstantinos Karachalios Managing Director, IEEE Standards Association

Dr. John D. Kulick Manager, Standardization U.S., Siemens USA

Ms. Mary K. Logan President, Association for the Advancement of Medical Instrumentation

Mr. Edward M. Manns Manager, Aerospace Standards, SAE International

Ms. Amy Marasco General Manager, Standards Strategy, Microsoft Corporation Mr. James E. Matthews, III Director, Technical Standards and Standards Policy, Corning Incorporated

Mr. Joseph M. McGuire President, Association of Home Appliance Manufacturers

Dr. Mary C. McKiel President and CEO, The McKiel Group

Mr. Alexander McMillan Consultant, Rockwell Automation

Ms. Susan Miller President and CEO, Alliance for Telecommunications Industry Solutions, Inc.

Mr. Earl Nied Program Director of Standards and IPR, Intel Corporation

Ms. Luan Ochs Senior Vice President, Operations, Clinical and Laboratory Standards Institute Mr. Stephen P. Oksala Oksala Consulting, LLC

Mr. Philip M. Piqueira Consultant, Underwriters Laboratories Inc.

Dr. R. David Pittle Consumer Representative

Ms. Claire Ramspeck Director of Technology, ASHRAE

Dr. Urvashi Rangan Director, Consumer Safety and Sustainability Group, Consumer Reports

Dr. Dan Roley Standards Manager, Caterpillar Inc.

Ms. Bonnie Rose President, CSA Standards

Mr. Gregory E. Saunders Director, Defense Standardization Program Office, U.S. Department of Defense Mr. Clark Silcox, General Counsel, NEMA

Mr. James A. Thomas President, ASTM International

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Mr. Andrew Updegrove Partner, Gesmer Updegrove LLP

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