



USNC COUNCIL 651

15 April 2015

MINUTES USNC COUNCIL Meeting

Dell, Incorporated Round Rock, TX Thursday, 29 January 2015 (Meeting #44)

Members Participating

Philip M Piqueira (Chairman)
Joe Bhatia
Sonya M Bird
Timothy T Duffy
JoAnn M Emmel, Ph.D (*PT).
Gerald FitzPatrick, Ph.D.
Elisabeth M.-v.d.M.George
Megan A Hayes
Carol Herman
Kevin J Lippert (*PT)
Alan Manche
James E Marquedant
Evans Massey
James E Matthews, III
Richard P McDermott
Alec McMillan
Timothy P McNeive
Edward F Mikoski, Jr.
Stephanie F Montgomery
Dennis Oddsen (*)
Greg Orloff (*)
Kenneth J Rempe
Gary Schrempp
Joan E Sterling
David A Vasko
Robert A Williams
Trudie L Williams (*)
Jianchao Zeng PhD
Tony Zertuche
Charles T Zegers

USNC Position

USNC President
President & CEO
Member
Chair, CAPCC, CAB Rep
Member
Member
Member (1st as Member)
TMC Member
Member
USNC VP – Mbr Dev
Member
Member (1st as Member)
Liaison, USNC/IECEX
IEC VP – Chmn SMB
SignaKey, Liaison
USNC VP – Technical
Member
Member
Member(1st as Member)
Member
Member
Member (1st as Member)
Member
USNC Alternate Rep CAB
Sec – SC 65B
VP - Finance
Member
Member (1st as Member)
Deputy GS USNC
General Secretary, USNC

Affiliation

-
ANSI
UL
Rockwell Automation
Retired - Virginia Tech
NIST
Philips Healthtech
NEMA
AAMI
Eaton Corp
Schneider Electric
FM Approvals
Baldor Electric
Corning Incorporated
USNC/IECQ, ECC Corp
Rockwell Automation
Thomas & Betts
ECIA
TIA
Hubbell, Inc.
CSA Group
Siemens Industry
Dell Inc
Intertek
Rockwell Automation
UL
DoD
CDRH/FDA
ANSI
ANSI

Guests Present

Wynn Bowman (PT)	TMC Member	Star Associates (ECC Corp)
Hae Choe	TMC Member	AAMI
Ryan Franks (*PT)	2014 Young Professional	NEMA
Paul Green	Treasurer, USNC/IECEE	Intel
Kenneth E Gettman	Vice Chair, USNC/TMC	NEMA
Donald N Heirman (*)	TMC Member	US EMC Stds Corp
Laura Hitchcock (*PT)	Chair, ANSI IPC	The Boeing Company
Veronica A Lancaster	TMC Member	CEA
William G Lawrence	TMC Member	FM Approvals
Steven T Margis	Vice Chair, CAPCC	UL
Joseph R Musso	TMC Member	UL
Carin Stuart (*PT)	2014 Young Professional	Energizer Holdings
Steven E Swanson	TMC Member	Corning Incorporated
John M Thompson	TMC Member	Underwriters Laboratories
Joe Tretler	VP – International Policy	ANSI
Matthew B Williams	TMC/CAPCC Member	AHAM

Members Not Participating

Mark W Earley	Member	NFPA
Paul J Hearty, Ph.D.	Member	Sony Electronics, Inc.
Todd Kramer	Liaison, USNC/IECQ	Secure Components, LLC
Paul Moliski	Member	Intertek
Peter L Pondillo	Member	Corning Incorporated
Stephen G Rood	Member	Legrand/Pass & Seymour
Stanley H Salot, Jr.	Member	ECC Corp
Sam Sciacca	Member	IEEE

PT – Part Time

* - By teleconference

Section 1 Organizational Matters

1.1 Welcome, Opening Remarks, and Introductions (P M Piqueira, USNC President)

President Piqueira called the USNC Council meeting to order at 9:00 a.m. (CST) He welcomed everyone to Round Rock, TX, and thanked Dell and particularly Gary Schrempp for the fantastic support given to these USNC meetings. Mr Schrempp welcomed everyone to Dell and to Round Rock and provided logistical information for the day's events.

This was followed by self-introductions.

In his President's Remarks, Mr Piqueira highlighted the major activities/accomplishments of the past year and touched on the Challenges/Concerns that will occupy the USNC over 2015 and into the future. He highlighted the following:

- Leadership and Succession Planning
- USNC Strategic Objectives
- Training
- Communications – USNC Current and Others
- Recognition/Awards
- Outreach Initiatives
- 78th IEC General Meeting, Tokyo, Japan
- Challenges/Concerns
 - Nominate and work for the election of James M Shannon as IEC President-Elect
 - Planning the 2022 86th IEC General Meeting in the US
 - Develop USNC and IEC Succession Plans
 - Aggressively pursue development of USNC Strategic Program
 - Continue to build CAPCC membership
 - Expand USNC Sponsoring and TAG Memberships including addition government agencies and the Electric Utility Industry
 - Accelerate efforts to revise USNC’s Statutes and Rules of Procedure
 - Emphasize importance of Communications and Training in advancing USNC’s goals
 - Support the IEC SMB and CAB efforts to implement the Systems Approach
 - USNC Policy on Teleconferencing into meetings – To be discussed at May 2015 Council meeting

(ATTACHMENT A)

1.2 Approval of Agenda

1.2.1 Approval of Consent Agenda

Mr. Piqueira called attention to the Preliminary Agenda (USNC/Council 642) and invited any proposals for items to be removed for detailed discussion. None were suggested. With no objections, the Draft Agenda was considered approved.

By this action the Minutes of the 2 October 2014 Meeting (USNC/Council 641) at the Telecommunications Industry Association (TIA), Arlington, VA, were approved.

1.2.2 Approval of Balance of Agenda

Mr. Piqueira called attention to the balance of the agenda and invited any additions, corrections and changes. None were suggested and the balance of the agenda was considered approved.

1.3 IEC Market Strategy Board

Mr Piqueira reported that the USNC was still looking for candidates to nominate for membership on the IEC Market Strategy Board. The current US members are Mr Richard Adams, Senior Vice President – Electrical, Intertek and Mr Daryll T Fogal, Senior Vice President and Chief Technology Officer, Tyco Corp. Both were unable to participate in today’s meeting due to other commitments. However, Mr Matthews, who is also an MSB member – Ex Officio, provided a brief overview of the Board’s work program. The next meeting is scheduled to be held at Eaton in the US.

It was requested that any suggestions for membership be made known to the President and General Secretary.

1.4 Review of Future USNC Management Meetings

Mr. Piqueira prompted a discussion of the current format, structure, operations and agendas for the 3 USNC Management Meetings, CAPCC, TMC and Council. He suggested the possible creation of an Ad Hoc Group to discuss this subject and to make recommendations for the next Council meeting for maximizing the value of these meetings and the benefits to the participants. The goal is to take a fresh look at the USNC’s operations and meetings including the current policy on teleconferencing. Mr Piqueira indicated that he intended to ask Mr Lippert to chair this group and he asked for volunteers to participate. The following agreed to do so:

Tim Duffy
Jim Matthews
Ed Mikoski
Greg Orloff
Bob Williams
Trudie Williams

Section 2 Status of Outstanding Action Items (C.T. Zegers, General Secretary, USNC)

No Action Items to report.

Section 3 Presentation by Ms Laura Hitchcock, External Standards Management, Strategy and Policy, The Boeing Company, and Chair, ANSI, International Policy Committee

Ms Hitchcock joined the meeting by teleconference and provided a brief overview of the structure, membership and activities of the IPC and dialogued with Council about future opportunities for accomplishing mutual goals. She highlighted the following:

- IPC Overview
- ANSI Europe Activities
 - Transatlantic Trade and Investment Partnership (TTIP)

- ANSI-European Standards Organizations (ESO) Discussions
- Americas Activities
- Asia-Pacific Activities
- Other IPC Topics
 - Monitoring the ITU
 - ANSI-USAID Standards Alliance
 - ANSI China Program
- IPC Governance
- The USNC and the IPC
 - How can we support you?
 - + Bring issues to the attention of both the RSCs and the IPC
 - + Use the IPC infrastructure to help gather information
 - + Use the IPC to inform or socialize policy issues impacting the USNC and the US involvement in IEC
 - + Other ?

(ATTACHMENT B)

During discussion it was agreed that better connection/linkages between the USNC and the IPC would be beneficial. We need to share our issues because multiple stakeholders are involved and it is important to be part of that dialogue.

Section 4 Presentation by Ms Carol Herman, Senior Vice President, Standards Policy & Programs, Association for the Advancement of Medical Instrumentation (AAMI)

Ms Herman reported that AAMI's 2015-2017 Strategic Plan prioritizes the goal of "transforming the standards development process to increase agility, quality, and relevance." She outlined this goal – how it became so important to the organization – and the approach and timeline for completing this significant project. This includes incorporation of supply chain and life-cycle considerations, new tools and processes to accommodate the increasing pace of technology, and utilizing new formats for usability, ease of understanding and use, and delivery of standards. Under Goal 3: Standards the following action items were highlighted:

- (3.1) Expand the scope of AAMI's standards program to encompass the life cycle and supply chain of healthcare technology.
- (3.2) Identify and implement new tactics for global harmonization of standards.
- (3.3) Develop and implement new tools and processes to accommodate the increasing pace of technology innovation in healthcare.

- (3.4) Apply state-of-the art tools to enhance understanding, usability, and delivery of standards content. **(ATTACHMENT C)**

The timeline for this effort is as follows:

2015 Development
2016 Test
2017 Implementation

Section 5 The IEC Young Professionals Program – 2015, Ms Carin Stuart, Senior Technology Engineer, Energizer Holdings, Inc., and Mr Ryan Franks, Technical Program Manager, NEMA

Ms Carin Stuart and Mr Ryan Franks, two of the USNC's 2014 Young Professionals, join the Council's meeting by teleconference and, unfortunately, the third, Mr Kevin Mangold, was not available. They shared with its members their thoughts and reactions after having attended the Tokyo IEC General Meeting in November. Each expressed their appreciation for this opportunity and noted how much they anticipated networking with the IEC community for around the world.

Ms Stuart provided the following feedback:

- 1) My highlights for the workshop were:
 - a. attending the SMB meeting – this has historically seemed to be a very closed door meeting and it was interesting to see a portion of the meeting to understand the dynamics of the discussions.
 - b. having breakfast with an IEC Chair – I learned a lot from the discussion at the breakfast table with the Chair of TC111 and his perspective on the IEC and his committee.
 - c. networking with others from around the world – it was extremely interesting to see the IEC through the eyes of people with very different backgrounds.
- 2) I agree with Ryan that for the amount of involvement we have had in the IEC to date, there was a lot of basic information that we already knew going into the workshop. One piece of feedback I offered at the end was to perhaps have 2 tracks 1) which is for more advanced YPs and 2) for those who have had little to no involvement to date. Perhaps they could offer a few different options during the workshop so it is not overly repetitive.

Mr Franks highlighted the following points:

- 1) I was impressed by the level of organization and the thought that went into planning the event. It was great that so many top IEC people were able to participate.
- 2) The most important thing that happened might be the personal relationship formed. We can all carry our shared experience forward and who knows – it is likely that at some point down the road I will be interacting with one or more of the attendees. They have already emailed me for US-related help.
- 3) Speaking strictly for myself, I thought I knew a lot of the information that was presented. I realize that some of the attendees were very new to IEC operations, but I am already involved in a number of IEC committees and serve as a convener. I think it may be useful to have two or

more tracts or tiers of information based on the level of experience of the attendee.

4) I would suggest rebranding the IEC YP program in the US so that it reads as more of an award than a training workshop. This suggestion is a result of it being difficult to justify overseas travel to attend a workshop to management not familiar with IEC. Suggested language might be something along the lines of “Carin Stuart was selected to represent the US as an IEC Young Professional.”

Section 6 Standardization Management Board (SMB) and Other Technical Issues – Mr Alec McMillan, USNC VP – Technical and Chair – TMC, Rockwell Automation

Mr McMillan reported on the activities resulting from the Tokyo SMB meeting and on the TMC meeting held in Round Rock on 28 January. He highlighted the following USNC TMC Strategic Focus for 2015:

Mr McMillan noted that he had gone through the strategic priorities and highlighted his 4 proposed 2015 hot buttons with specifics under each

- (a) Recommend to SMB any IEC process and deliverable improvements-Leverage
 - a. NWIP proposal process, and other changes to improve process
 - b. National Adoptions, maintenance and availability of IEC database
 - c. New service deliverables to replace potential revenue loss from publication sales

- (b) USNC Active Participation
 - a. Populate SMB ad hocs, advisory groups, SEG, and SYC as appropriate and create mirror groups as necessary
 - b. Review participation levels in US TAGS, succession planning

- (c) USNC Outreach
 - a. Focus on mentor/partner relationships in Americas
 - b. Focus on EU-US CENELEC, Trade agreement activity in Europe
 - c. Maintain German, Japan and China strong group A relationships
 - d. Align International activities with ANSI –ISO agenda and activities where ever possible

- (d) Government
 - a. Pursue interface with state department on ITU strategy and coexistence with USNC
 - b. Invite USTR to update USNC TMC on regional issues on their radar screen

Section 7 Restructuring of the President’s Task Force on Conformity Assessment Systems Timothy T Duffy, Chair, CAPCC, Rockwell Automation

Mr. Duffy reported on the status of CAPCC’s recommendation that the President’s Task Force on Conformity Assessment Systems be restructured as a CAPCC Standing Subcommittee responsible for overseeing the Operating Procedures of each of the USNC Systems and ensuring that they are consistent, uniform and that each contain the essential elements required of all CA Systems operating under the umbrella of the USNC. CAPCC is currently considering the draft Terms of Reference of a

Section 8 Conformity Assessment Policy Coordination Committee (CAPCC)

Mr. Duffy briefly highlighted the results of the Tuesday, 27 January 2015 CAPCC meeting held at Dell and plans for the next CAB meeting to be held in June in Geneva. He highlighted the following:

- CAPCC Membership:
Wynn Bowman, ECC Corp and Jianchao Zeng, FDA(At Council for approval)
David Chirdon, left MSHA and CAPCC membership
US DOC being considered
Medical Area (AAMI and Philips Healthcare) – Important stakeholders
Identify potential outreach based on specific technological areas such as cyber security
- Identified issue where US participants in CAB WGs and Systems WGs may not be members of the USNC, CAPCC or the Systems. Considering Terms of Reference and Statutes and Rules of Procedure to include participation requirements.
- Identified a lack of effective liaison between some groups such as ANSI CAPC. CAPC works on conformity assessment issues primarily dealing with accreditation. CAPCC expressed the belief that there were other CA issues that could be of interest to both ANSI and the USNC.
- Reports from the Systems including progress reports on strategic objectives. Initiated discussion of the financial situation facing the USNC as challenged by the ANSI Board. CAPCC should be contributing some amount to the USNC based on the resources that are used for the CAPCC and Systems.
- Reviewed the IEC/Council's discussion/vote on CAB reorganization that took place at the Tokyo General Meeting.
- Kevin Robinson, OSHA, updated his report on NRTL Program and the 2nd Stakeholders meeting that took place on 22 October 2014.
- Gary Schrempp, Dell, updated his reports on:
 - QR Code and e-Labeling – CAPCC discussed cooperation with trade associations to generate support.
 - India conformity assessment issues
- Reviewed the Decisions/Elections from CAB meeting held in Tokyo noting the increase in membership and automatically appointed members.
- Noted membership on CAB WGs, Invitation for Nominations for 1906 Award and soon to be issued invitation for nominations for the Thomas A Edison Award.
- Jim Walters, Air-Conditioning, Heating and Refrigeration Institute (AHRI) provided an update on Middle East/Africa region and efforts to establish the Air-Conditioning and Refrigeration Association of Manufacturers of the Middle East and North Africa (ARAMENA).
- Update on the GCC Standardization Organization GSO Regional CA Regulatory Scheme

- Gene Eckhart, NEMA, provided an update on CA issues in the Americas
- Agreed to prepare USNC proposal for June CAB meeting on the issue of Impartiality of IEC Contract Assessors in Conduct Peer Assessments.
- Heard report on planned FINCA 2015 meeting in Colombia.
- Working to activate CAPCC Task Force on Conformity Assessment Communications. Need for Chair announced. Noted treatment of CA in Winter 2015 issue of **USNC Current**.

8.1 Status Report – USNC/IECRE

Mr Margis reported on and highlighted the following:

- The USNSC CAPCC Task Force on IECRE successfully closed the books on the Inaugural REMC Meeting held in Boulder, CO and hosted by the USNC. The meeting was well received and came in under budget.
- Since the REMC meeting in September, the ICERE has elected leadership for a variety of roles. Included from the US in these roles are: Sandy Butterfield, IECRE Chairman; Jonathan Colby, IECRE ME OMC Chairman.
- In January, the USNC/IECRE had its kickoff teleconference led by Interim Chairman Jonathan Colby. The meeting served as an opportunity to bring the entire USNC/ICERE membership up to date on the background and current activities related to IECRE. The meeting was well attended with nearly 100 attendees including observers and approximately 25 roistered members. Future meetings will be for members only. At the meeting, the USNC/IECRE Secretariat was officially named as NEMA with Joel Solis serving as the USNC/IECRE Secretary.
- Primary subjects to be resolved at the USNC/IECRE first face to face meeting scheduled for April at NEMA HQ in Roslyn, VA include:
 - Election of Officers
 - Approval of Budget (noting that the 2016 budget and beyond will include additional fees from the IEC)
 - Approval of Rules of Procedure
- Members should be aware that the next REMC is tentatively planned for September with the location being finalized. Additionally a series of OMC events are planned throughout 2015. A schedule of events is available at www.iecre.org.

8.2 Status Report – USNC/IECEE

Mr Margis provided a brief report on the IECEE System and the activities of the USNC/IECEE. He highlighted the following:

- The USNC/IECEE has not met since the last meeting of the USNC Council. 2015 meetings are scheduled for MAR (Dubai proposal formulation), MAY (Dubai document review for comments) and AUG (Dubai debrief and 2016 planning).
- A series of WG meetings are planned for FEB in Lake Forest, CA to progress work for the Dubai CMC meeting to be held in JUN. Work of note includes input being developed for the proposed Harmonized Basic Rules submitted to systems from the CAB. The USNC/IECEE will develop its input and be active members of the IECEE Task Force on the subject. Subsequent to such input, the USNC/IECEE will share updates with the remaining USNC mirror committees to IEC CA.
- New areas that may be of interest include:

progress towards an IECEE Certificate Program for Motor Energy Efficiency that developed from a US proposal

operationalizing a service for functional safety following the acceptance of ICE functional safety standards within the IECEE

discussion on development of a security service for the industrial automation industry (which is recognized by the larger ICE CAB efforts related to security)

8.3 IECEX and USNC/IECEX

Mr Massey provided a brief report on the IECEX System and the activities of the USNC/IECEX. His report is provided as (USNC/CAPCC 114) **(ATTACHMENT D)**. He highlighted the following:

- USNC/IECEX Administration
Membership
2015 Meeting Schedule
- 2014 IECEX Meeting Highlights
- Concerns for 2015 IECEX MC
- Report on Action Items
- Core Element 5

8.4 IECQ and USNC/IECQ

Dr Richard McDermott provided a brief report on the IECQ System and the activities of the USNC/IECQ. He highlighted the following: (USNC/Council 647) (**ATTACHMENT E**)

- The Evolution: HSPM to HSF
- The 3-Legged Stool of HSF
- CA Initiatives from ECCC
- The Evolution: HSPM to HSF
- HSF&CA for ALL Products
- E-Label Linkage to CA
- CAMA – RMS & IEC Labs
- Summary

Section 9 Report on the IEC 78th General Meeting, Tokyo, Japan – 10 – 14 November 2014

Mr Piqueira reported on the USNC's activities during the 78th IEC General Meeting in Tokyo, Japan. He noted that the Japanese National Committee did an outstanding job of hosting this GM. The SMB and CAB held parallel meetings on the first day of the meeting in order to free up time for networking with other National Committees. In addition, a very successful reception was held for Jim Shannon in order to introduce him to the IEC community as the USNC's candidate for IEC President-Elect.

9.1 Outreach Meetings

He broached the subject of the various Outreach Meetings that were held during this General Meeting and reported on their results. He highlighted the following:

- a) USNC Delegation Meeting
- b) Welcome Jim Shannon Reception to introduce Mr Shannon to the IEC community
(Sunday, 9 November)

Outreach Meetings scheduled:

- c) Outreach luncheon meeting with CENELEC
(USNC Host)
- d) Outreach luncheon meeting with Chinese NC
- e) Outreach meeting with Japanese NC (JNC Host)

- f) Outreach dinner meeting with Germany NC
(USNC Host)
- g) Outreach meeting with Republic of Korea NC

Other

- h) USNC Officers Meeting with IEC Officers

9.2 Council Meeting and Council Open Session – 14 November 2014

The Council Meeting and Council Open Session took place on Friday, 14 November 2014. Mr Piqueira reminded Council that this is the day when the NC Presidents cast their ballots for IEC elections. Changes have been initiated this year to make the Council meetings more effective and worthwhile. A Council Workshop was held in the latter part of the morning which was then followed by lunch and the Open Session. During discussion, it was suggested that this Workshop was a step in the right direction to make the Council meeting more value added. This year the theme of the Open Session was “Integration Toward a Smarter World.”

9.2.1 IEC Leadership Elections

Mr Piqueira noted the results of the following elections:

- Re-election of Dr Ake Danemar as IEC Treasurer for a three-year term of office (2015 – 2017) (C/1877/INF)
- Election of Dr Ulrich Spindler as Chairman of CAB and Vice President for a three-year term of office (2015 – 2017) (C/1878/INF).
- Election/Re-election of five members of the Council Board (CB) for 3-year terms of office (2015-2017) (C/1879/INF)
 - Dr Sadvir Bissoon (South Africa)
 - Dr Charlotte Brogren Karlberg (Sweden)
 - Dr Kaphong Choi (Rep of Korea)
 - Mr Paul Coebergh Van Den Braak (Netherlands)
 - Mr Odon De Buen (Mexico)
- Election/Re-election of three members of the SMB for three-year terms (2015-2017) (C/1880/INF)
 - Mr Vimal Mahendru (India)
 - Dr Jeongjoon Lee (Republic of Korea)
 - Mr Francisco Javier Garcia Diaz (Spain)
- Election/Re-election of four CAB Members for three-year terms (2015-2017) (C/1881/INF)
 - Mr Shawn Paulsen (Canada) *, +
 - Mr Uwe Kampet (Germany) *, **
 - Mr Akshay Kumar Sharma (India)
 - Mr Masayuki Hirata (Japan) *, **
 - Mr Ir Mohamad Faudzi b. Mohd Yasir (Malaysia) +
 - Mr Bert Nagtegaal (Netherlands) +
 - Mr Trond Sollie (Norway) *, +
 - Mr Nickolay Fayzrakhmanov (Russian Fed) +

- * Elected for 3-year terms
- ** Elected as Automatically Appointed members depending on Statutes vote of National Committees.
- + Normally elected members again depending on status of Statutes.

9.2.2 IEC Financial Matters

Mr Piqueira reported that the following IEC finance-related documents were all approved at the Council meeting in Tokyo. He noted that the USNC Finance Committee has reviewed and supports all these documents.

- Report concerning the auditing of the IEC – only Accounts for the financial year 2013 and the Guarantee Fund, established by BDO Ltd (Geneva, Switzerland) (C/1841/DV)
- Report concerning the auditing of the IEC Consolidated Accounts for the financial year 2013, established by BDO Ltd (Geneva, Switzerland) (C/1842/DV)
- Memorandum from the Treasurer on the 2013 IEC Audited Accounts (C/1863/DV)
- IEC Budget for year 2015 (C/1864/DV)
- IEC National Dues for the year 2015 (C/1884/INF)

9.3 Council Board Meetings – 12 November 2014, Tokyo

Mr Piqueira highlighted a number of the topics that were discussed by the Council Board at its meeting in Tokyo. (C/1866/R)

- Governance Structure for IEC Conformity Assessment
- Future IEC Standards Development and Business Platform
- Regional Centre in Africa
- Anti-trust and Competition Law
- Software License and Copyright Approach
- Smart Cities
- Relations with ISO and ITU
- Reports from CAB, SMB and MSB

Section 10 USNC Financial Matters

Messrs Piqueira, Williams and Matthews reported on the activities of the ANSI Board Task Group on Cost Recovery and on the related decisions made by the ANSI Board at its December 2014 meeting. They led a discussion of the affect these decisions will have on the USNC's future funding program.

Messrs Piqueira and Williams highlighted the work of the Task Group, its Charter, Summary of its Recommendations and a USNC Gap Analysis which indicates a gap @ 50% Cost Recovery of \$327,000. **(ATTACHMENT F)** Potential Cost Recovery Options were also highlighted and Mr Matthews outlined the following Options that need to be considered:

Option 1: Raise Dues/Fees

Option 2: Assess Fees on CA Activities

Option 3: Grow Membership

Option 4: Cut Expenses

Option 5: Other New Revenue Streams (New Alternative Proposal – New Class of Full Member)

(ATTACHMENT G)

A lengthy discussion took place and it was agreed that the USNC Finance Committee would be charge to review this entire subject and to develop recommendations by 15 April so that the Council will have time to consider them at its meeting on 21 May.

Section 11 Presentation by Mr Joe Bhatia, President and CEO, ANSI

Mr Bhatia provided a brief overview of a number of issues that are currently occupying the attention of the ANSI Federation. He highlighted and reported on the following:

- OFR Final Rule (IBR)
- Congressional Update
- Workcred Overview
- ANSI Annual Report, Mobile Webstore, Standards Connect
- BTG Recommendations
- Smart Cities Update **(ATTACHMENT H)**

Section 12 USNC Strategic Objectives Program

Mr Piqueira reminded Council of the USNC's Strategic Objectives Program which was initiated in August 2012 at FM Approvals in Norwood, MA, under the guidance of Facilitator Mr. Bob Bellhouse. As a result of that effort, initially 5 Core Elements, related Strategic Objectives and specific Action Plans were developed and are now the subject of detailed review. Champions for each Core Element have been assigned and are now engaged in building a meaningful Strategic Program. Mr Piqueira called on each of the Champions to provide status reports.

- Core Element 1: Increasing and broadening USNC membership.
(Champion: Kevin J Lippert)

In Mr Lippert's absence, Mr Zegers reported that the membership development activities of the Nominations Committee for both ANSI and the USNC membership continues but not at a fast pace. Priority time must be created for this activity. Initial contact was made by Committee members with a list of prospective USNC Members and now further action is intended by Committee Members and by Staff.

- Core Element 2: Ensuring effective marketing and communications of key USNC messages
(Champion: Elaina M Finger)

Ms Mayes, C&CEC Vice Chair, reported that the efforts of the Communications and Continuing Education Committee will be addressed in its Report to Council.

- Core Element 3: Providing for ongoing IEC and USNC leadership and succession
(Philip M Piqueira)

Mr Piqueira noted that the primary emphasis of this Core Element is succession planning both at the IEC and the USNC levels. He noted that this critical task will occupy the Council over the next few years. He invited those with interest in future office to contact him.

- USNC and IEC Succession – Both the USNC President and the VP-Technical are term limited after their next term as is Jim Matthews after his next term as IEC VP – SMB Chair. The Nominations Committee is actively considering potential candidates for these positions.

- An effort is underway to develop Terms of Office information for each of the positions that are under consideration.

- The election of Mr Jim Shannon as IEC President-Elect at the 2015 IEC General Meeting in Belarus is a high priority for the USNC.

- Core Element 4: Building recognition of the value proposition of standardization work by current and prospective stakeholders.
(Alec McMillan)

Mr McMillan called attention to the report he gave earlier in the meeting. Also, it was noted that Mr Williams had withdrawn as Co-Champion for this Core Element.

- Core Element 5: Coordinating USNC positions on Electrotechnical Conformity Assessment (CA) issues which relate to, or impact, the IEC global agenda
(Timothy T Duffy)

Mr Duffy reported that CAPCC is actively involved in this Strategic Planning effort and each of the Systems, IECEE, IECEEx, IECQ and now IECRE, are actively involved in the process. Each of the Systems is beginning to report their Strategic Planning activities at each CAPCC meeting.

Section 13 Status of Planning for the USNC Hosted 2022 IEC General Meeting

Mr Margis, Chair, 2022 IEC GM Planning Committee provided a brief status report on the USNC's plan to host the 2022 General Meeting in the US. He called attention to the roster of the Committee and indicated that anyone interested in joining the Planning Committee is welcome and should advise Mr Margis, Ms Lancaster and Mr Zegers. (USNC/Council 634) **(ATTACHMENT I)**

Section 14 Report on the World Standards Cooperation Roundtable Held at the University of Washington, Seattle, WA, 22 – 23 January 2015

Messrs Zegers and Zertuche provided brief reports on the WSC Roundtable which was held at the University of Washington in Seattle on 22 – 23 January 2015. Although the attendance was less than planned, the dialogue on the topic of The Role of Standardization in Innovation and Entrepreneurship was aggressive and worthwhile.

Section 15 Nominations Committee (Kevin J Lippert, Chair)

Mr Lippert called into the meeting and highlighted the following:

15.1 Report of the Nominations Committee Teleconference of 24 November 2014 and the Results of Council E-Ballot 73 and USNC E-Ballot 23 which had to do with the election of USNC Officers and Council Members.

Mr Lippert noted that by this endorsement Honorary Life Membership was approved for:

- John W Young and
- Bernie Liebler

15.2 Succession Plan for USNC and IEC Positions Over the Next Several Years

Mr Lippert called attention to the Succession Plan that is being maintained by the Nominations Committee (USNC/Council 649) **(ATTACHMENT J)** He noted that a number of positions in both the USNC and IEC are under term limits and anyone interested in these positions should make their interest known.

15.3 Terms of Reference for USNC President – Elect and Plan for Implementation

Mr Lippert noted that with Mr Piqueira having only some 2 ½ years remaining on his term, consideration must be given to a successor. Therefore, the USNC procedure for electing a President-Elect is important. (USNC/Council 646) (**ATTACHMENT K**) It was suggested that the Nominations Committee review this document for possible revision.

15.4 Action Plan for 2015 Awards Programs

Mr Lippert called attention to the various Awards Programs, USNC, ANSI and IEC, and indicated that an effort will be initiated to invite nominations as early as possible.

15.5 Consumer Advocate Position on USNC Council

Mr Zegers reported that Dr JoAnn Emmel has retired from the University of Virginia and her travel support from the ANSI Consumer Interest Forum is in question. Therefore, an effort is underway to find a Consumer Advocate who can pick up the excellent work begun by Dr Emmel. She called into the Council meeting to discuss possible options from her perspective. She discussed the efforts she initiated to encourage consumer advocates to become actively involved in USNC TAGs particularly for appliances and she highlighted several reasons why this is a very challenging target.

In an effort to report on an existing consumer program, Ms Sonya Bird, UL, provided an informative presentation on UL's activities in the consumer area. (USNC/Council 650) (**ATTACHMENT L**) She highlighted the following:

- Consumer Representation is not new...
- Why are Consumers Important to Standardization?
- Consumer Representative Solicitation
- Consumer Representative Tools
- Consumer Representative Training
- Consumer Representative “Feel-Goods”
- Real Results – Standardization
- Consumer Representative Entitlements
- Even with Perks, Participation is Low
- Consumer Representative Solicitation
- Other Consumer Tools Offered by UL

During discussion, Ms Elisabeth George, offered the following ideas for consideration:

- 1) What about people from our own industries or companies to act as a consumer on a different standard since we are consumers?
- 2) What about college kids? Start as a consumer rep and then potentially move into young and emerging professionals.
- 3) What about National Guard? Many are in the Guard for economic reasons so this could be opportunity to help them economically and get consumer insights.

**Section 16 Communications and Continuing Education Committee
Megan A Hayes, NEMA, Vice Chair, C&CEC**

Ms Megan Hayes, Vice Chair of the USNC Communications and Continuing Education Committee (C&CEC), reported that the Committee held its last meeting/teleconference on 13 January 2015. She highlighted the following:

- Consideration continues of Core Element 2 of the USNC's Strategic Plan
- Key Messages are to be highlighted through various media
- **USNC Current** – Last issue focused on Conformity Assessment. Always looking for new ideas and suggestions for topics.
- Young and Emerging Professionals
- 2015 Training
- IEC Cooperation
- Conformity Assessment (USNC/Council 648) **(ATTACHMENT M)**

Section 17 CANENA (Council for Harmonization of the Electrical Standards of the Nations of the Americas (T P McNeive)

Mr McNeive noted that this year's CANEAN Annual Meeting will be held in 25 – 26 February 2015 in San Jose, Costa Rica.

Section 18 FINCA (Forum of the IEC Full Members of the Americas – Argentina, Brazil, Canada, Chile, Colombia, Mexico and US)

Mr Piqueira reported that the last FINCA meeting was held in Santiago, Chile on 16 – 17 October with the US serving as Chair and Chile as Secretary and Host. Efforts are continuing to draft the USNC's Mentoring Program with Chile and input from Mr Victor Ballivian is expected. As part of this meeting an excellent and informative Workshop on Conformity Assessment was facilitated by Mr Steve Margis, CAPCC Vice Chair. The next FINCA meeting is scheduled for Colombia in 2015.

Section 19 Review of Council Standing Committees

Mr Zegers noted that, according to the USNC's Statutes, the Council must, each year, endorse the membership of the Council's Standing Committees. He called attention to document USNC Council 644 (**ATTACHMENT N**) invited the Council's endorsement. The document was approved by Motion.

Section 20 ANSI Interface

Mr. Zegers called attention to the brief reports on the activities of the ANSI International Policy Department including ISO activities, PASC, the ANSI-European Standards Organizations (ESOs) interface and other items of interest (USNC/Council 645 and 645A). (**ATTACHMENT O**)

Section 21 – Future Meeting Dates

USNC Management Meetings Schedule – 2015 and Beyond

The following meeting dates for 2015 and beyond have been confirmed or are under consideration.

2015

Tuesday, 10 February 2015
SMB Meeting, Geneva

COPANT General Assembly
12 – 17 April 2015
Mexico City, Mexico

PASC 38
4 – 8 May 2015, New Delhi, India

Tuesday, Wednesday, Thursday
19-20-21 May 2015
CAPCC/TMC/Council
Location: Underwriters Laboratories
Research Triangle Park, NC

Monday, 15 June 2015
CAB Meeting, Geneva

Tuesday, 16 June 2015
SMB Meeting, Geneva

Tuesday, Wednesday, Thursday
22-23-24 September 2015
CAPCC/TMC/Council

7th TAG Leadership Workshop
Friday, 25 September 2015
Location: AAMI, Arlington, VA

79th IEC General Meeting
Minsk, Belarus
12 – 16 October 2015
(Technical meetings 5 to 16 October 2015)
- SMB/CAB Monday, 12 October
- CB Wednesday, 14 October
- Council Friday, 16 October

2016

Tuesday, 23 February 2016 (Tentative)
SMB Meeting, Geneva

Monday, 13 June 2016
CAB Meeting, Geneva

Tuesday, 14 June 2016 (Tentative)
SMB Meeting, Geneva

80th IEC General Meeting
Frankfurt, Germany
- SMB/CAB Monday, 10 October
- CB Wednesday, 12 October
- Council Friday, 14 October

2017

81st IEC General Meeting
Russian Federation

2018

82nd IEC General Meeting
Republic of Korea

2019

83rd IEC General Meeting
China

2020

84th IEC General Meeting
Sweden

2021

85th IEC General Meeting
United Arab Emirates (UAE)

2022

86th IEC General Meeting
USNC Expression of Intent Submitted to and accepted by IEC Council.

Section 22 Adjournment

Mr Piqueira again expressed his appreciation and that of the USNC Council to all those people from Dell, and particularly Gary Schrempp, who put themselves out so that these USNC Meetings could take place here in Round Rock, TX. He also expressed his sincere appreciation to all those who contributed to these meeting and wished everyone safe trips home.

The meeting was adjourned at 3:33 p.m. (CST)

Respectfully submitted;
Charles T Zegers
General Secretary USNC
15 April 2015

PRESENTATIONS FROM THE USNC COUNCIL MEETING
29 January 2015
Dell, Incorporated
Round Rock, TX

<u>ATTACHMENT</u>	<u>TITLE</u>
A	USNC Status Report 2014 – Philip M Piqueira, USNC President
B	Report from ANSI’s International Policy Committee, Laura Hitchcock, Chair, IPC
C	AAMI Goal 3: Transforming the Standards Development Process, Carol Herman, Senior Vice President, Standards Policy & Programs, AAMI
D	Report on USNC/IECEX Activities (USNC/CAPCC 114)
E	Report on USNC/IECQ (USNC/Council 647)
F	ANSI Board Task Group on Cost Recovery USNC Implications – Philip M Piqueira
G	Options – ANSI Board Decision & Objective 50% Doc Sales/50% Fees – James E Matthews
H	Update on ANSI’s Latest Activities – Joe Bhatia, ANSI President and CEO
I	Roster – Planning Committee 2022 IEC General Meeting in US
J	USNC Succession Plan (USNC/Council 649)
K	Excerpt USNC Statutes – USNC President-Elect (USNC/Council 646)
L	Consumer Representation in Standardization Sonya Bird, UL (USNC/Council 650)

- M** USNC Communications and Continuing Education Committee Report – Megan Hayes, Vice Chair, C&CEC
- N** 2015 Confirmation of Membership USNC Council Standing Committees
- O** ANSI Summary Report (USNC/Council 645 & 645A)