



United States  
National Committee  
of the IEC



## USNC COUNCIL 376

13 July, 2009

# MINUTES USNC COUNCIL MEETING

IEEE  
445 Hoes Lane  
Piscataway, NJ

Wednesday, 20 May 2009  
9:00a.m – 4:00p.m.  
(Meeting #27)

### Members Participating

### USNC Position

### Affiliation

|                              |                          |                           |
|------------------------------|--------------------------|---------------------------|
| J E Matthews, III (Chairman) | USNC President           | Corning                   |
| J Bhatia                     | President and CEO        | ANSI                      |
| M W Earley                   | Member                   | NFPA                      |
| J M Emmel                    | Member                   | Virginia Tech             |
| J P Goodsell                 | Member                   | Hubbell Inc               |
| S C Hoyler                   | Member                   | QUALCOMM, Inc.            |
| B C Johnson                  | Member                   | Thermon Industries (IEEE) |
| F K Kitzantides              | IEC VP – Chmn. SMB       | NEMA                      |
| K J Lippert                  | Member                   | Eaton Corp                |
| A McMillan,                  | USNC VP – Finance        | Rockwell Automation       |
| J D Olson (PT*)              | Liaison, USNC/IECEX      | Flowserve Corp            |
| R L Pescatore (PT*)          | USNC CAB Rep, USNC/IECEE | HP                        |
| P M Piqueira                 | Member                   | GE                        |
| S H Salot, Jr.               | Nominated Member         | ECCB                      |
| R F Silletti                 | Member                   | IBM                       |
| J E Sterling                 | USNC Alternate Rep CAB   | Intertek Testing Svcs     |
| L Tennant (PT)               | Member                   | Schneider Electric        |

*A committee of the*

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|              |                         |                             |
|--------------|-------------------------|-----------------------------|
| J Wells      | Member                  | Pass & Seymour/Legrand      |
| T L Williams | Member                  | DoD                         |
| J W Young    | Member                  | Siemens Energy & Automation |
| K Sullivan   | Supervisor, USNC Dept   | ANSI                        |
| T Zertuche   | Deputy GS USNC          | ANSI                        |
| C T Zegers   | General Secretary, USNC | ANSI                        |

### **Guests Present**

|                    |                        |                         |
|--------------------|------------------------|-------------------------|
| J G Abbott         | TMC Member             | Philips Healthcare      |
| S Bird             | TMC Member             | UL                      |
| P Bocko (PT *)     | IEC MSB Member         | Corning, Inc.           |
| W Bowman           | TMC Member             | Star Assoc/ECCB         |
| A Cote (PT)        | Chair                  | ANSI Board of Directors |
| T DeCourcelle      | TMC Member             | IEEE                    |
| D R Deutsch (PT *) | IEC MSB Member         | Oracle                  |
| J Freudenberg      | NEMA Int'l Reg Std Com | Hypertherm, Inc.        |
| K E Gettman        | TMC Member             | NEMA                    |
| J Haasz            | -                      | IEEE                    |
| G Kushnier         | VP – Int'l Stds Policy | ANSI                    |
| M H Saunders (PT)  | Chair – ANSI IPC       | ITA, US DoC             |
| J Sheldon          | -                      | IEC CO                  |
| J Solis (PT *)     | Sec, USNC/IECEE, Ex    | NEMA                    |

### **Members Not Participating**

|                  |        |                  |
|------------------|--------|------------------|
| Bill Belt        | Member | CEA              |
| B Fitzgerald     | Member | FDA              |
| E F Mikoski, Jr. | Member | TIA              |
| J K Olthoff      | Member | NIST             |
| G Schrempp       | Member | Dell Inc         |
| A B Scolnik      | Member | NEMA             |
| P Stavrianidis   | Member | FM Approvals     |
| R A Williams     | Member | UL               |
| J Williamson     | Member | Sony Electronics |

\* By Teleconference  
PT – Part Time

## **Section 1 Organizational Matters**

### **1.1 Welcome, Opening Remarks, and Introductions (J E Matthews, III, USNC President)**

President Matthews called the meeting to order at 9:00 a.m. He welcomed everyone to Piscataway, NJ and to IEEE. He expressed his appreciation and that of the Council to Ms. Terry de Courcelle, Ms Jodi Haasz and to the management of IEEE for providing the excellent facilities and the

hospitality for today's meeting and yesterday's TMC meeting. Mr Matthews announced a special welcome to Mr Art Cote, Ms Mary Saunders, Mr Jack Sheldon, Mr Joe Bhatia and Mr Gary Kushnier. This was followed by self introductions.

## **1.2 Recipients – 1906 Award for 2009**

Mr Matthews announced the 23 US Recipients of the IEC 1906 Award which is meant to acknowledge Experts who have contributed in an exceptional way to the technical work of IEC. The Awards will be presented at the Council meeting in September to as many of the Recipients who can attend to accept their Awards. (ATTACHMENT A)

## **1.3 Approval of Agenda**

### **1.3.1 Approval of Consent Agenda**

Mr. Matthews called attention to the Preliminary Agenda (USNC/Council 358 – REVISED) and invited any proposals for items to be removed for detailed discussion. None were suggested. It was moved, seconded and

**VOTED #1 To approve the Consent Agenda (USNC/Council 358) as revised.**  
(This motion was approved unanimously.)

By this action the following items was approved:

- Minutes of the 29 January 2009 meeting (USNC/Council 357)
- Honorary Life Membership was awarded to:

Thomas A Hanson, Corning Inc. (Retired)  
TA – SC 86A, Member – USNC TMC

### **1.3.2 Approval of Balance of Agenda**

Mr. Matthews called attention to the balance of the agenda and invited any additions, corrections and changes. None were suggested. It was moved, seconded and

**VOTED #2 To approve the balance of the Agenda (USNC/Council 358) as revised.**  
(This motion was approved unanimously.)

## **Section 2– Status of Action Items from Last Meetings (C T Zegers, General Secretary, USNC)**

### **Action Item**

2007-05-23 #4

**C T Zegers**

It was agreed that Mr Zegers would develop a matrix of participation in the CANENA Technical Harmonization Committees (THCs) and the related USNC TACs for Council consideration.

**Status:**

Pending

**Action Item**

2008-10-29 #2

**USNC Staff  
USNC Study Group  
on Global Relevance**

The Council agreed that the USNC Study Group on IEC Global Relevance Policy was to meet to develop a plan of action to put forward to the SMB (tentative time for a meeting of the group, February 2009).

**Status:**

A joint meeting of US/Canadian IEC Experts from the SC 23B and SC 23C TAGs took place on 19 February 2009 at La Guardia Airport, New York to discuss various options that could be pursued on several outstanding issues. As a result, the Study Group can now meet to discuss a future plan of action. This item will be further discussed during today's meeting.

**Section 3 – Dialogue with ANSI's Chairman of the Board, Mr Arthur Cote, P.E.**

Mr Matthews introduced Mr Arthur Cote and noted that prior to his retirement in 2006 Mr Cote was Executive Vice President and Chief Engineer at the National Fire Protection Association (NFPA). He became ANSI's Chairman of the Board in January 2009.

Mr Cote began by briefly mentioning the relationship between the USNC and ANSI and reminded the Council that, over the years, that relationship was not always the best. Now, he expressed his belief that it is as good as it gets and the USNC provides a real value to the ANSI Federation.

He also called attention to an article that was published in 1923, 5 years after ANSI was established, which addresses the US international perspective and how it has changes dramatically over the years. In 1923 the US produced:

70 % of the world's copper  
60 % of the world's oil  
75 % of the world's corn  
60 % of the world's cotton  
52 % of the world's coal  
40 % of the world's iron & steel  
85 % of the world's automobiles

The US has moved from a major exporter to a major importer and has to deal with all the significant changes that that shift in perspective entails.

Mr Cote noted that one of the most significant challenges that the ANSI Federation and the USNC must face has to do with the fact that the distinctions between technology groups are becoming more and more difficult to define. Technologies that were clearly in the area of one organization, in the past, may find themselves of interest to one or more other organizations. ANSI can help navigate through this challenge.

For ANSI and the ANSI Federation the following key issues come to mind:

- The Economy
- The change in the US government Administration in Washington, DC
- Under the general category of Outreach, ANSI must work diligently to represent the interests of all of its constituents. It must be as inclusive as is humanly possible and that includes:
  - consortia
  - the multiple path approach and the traditional ISO/IEC/ITU
  - domestic standardization issues vs international standards issues
- Challenges to SDOs

During a wide ranging discussion, a number of other topics were mentioned such as:

- Electronic meetings
- Free standards
- The sheer volume of information now available on the Internet.

#### **Section 4 – Dialogue with US Members of the IEC Market Strategy Board (MSB)**

Mr Matthews reminded the members that the IEC Market Strategy Board (MSB) held its first formal meeting in Sao Paulo, Brazil in November 2008. The US is fortunate to have the following five participants:

Dr Peter L Bocko  
Chief Technology Officer, East Asia  
Corning, Inc.

Dr Sujeet Chand  
Senior Vice President and Chief Technology Officer  
Rockwell Automation, Inc.

Dr Donald R Deutsch  
Vice President, Standards Strategy and Architecture  
Oracle

Mr Lennart R Jonsson  
Vice President of Engineering and CTO of the Eaton Electrical Group  
Eaton

Mr Frank K Kitzantides  
IEC Vice President/Chairman, SMB      **(ATTACHMENT B)**

Mr Matthews reminded Council that at the January 2009 meeting we were fortunate to have two of these gentlemen join us, Dr Sujeet Chand by teleconference and Mr Lennart Jonsson who attended in person. Today we are again fortunate to have two MSB Members, Dr Peter Bocko and Dr Don Deutsch, with us to share their perspectives on the MSB and its challenges for the future. In addition, we have with us Frank Kitzantides, MSB members as Chair of the SMB and Mr Jack Sheldon, who provides staff support to the MSB. Dr Bocko reported that he had been asked to develop how the group will work on white papers to become PAS documents. Dr Deutsch has been asked to look into the ITA process not so much to determine why it hasn't worked but to investigate what problems it was meant to solve. Acknowledging that the MSB has only just begun its work,

both gentlemen indicated that they wanted to listen and learn and wanted to ensure that a strong lines of communications were maintained with the USNC. Mr Matthews indicated that the US MSB members were always welcome to attend Council meetings and to call on the USNC if its help would be useful in fulfilling their missions.

During discussion, one Council member suggested that it was critical for the MSB to look at what the world will be like in 4 or 5 years, not today, and to assess what IEC's role will be in that environment.

## **Section 5 – Dialogue with Ms Mary Saunders, International Trade Administration, U S Department of Commerce and Chair, ANSI International Policy Committee**

Mary Saunders reported on the most recent meeting of the ANSI International Policy Committee and she highlighted the following subjects that we addressed:

- Future ISO – IEC Leadership Issues
- ITU – ANSI Liaison
- Draft Paper “Regulation, Trade and Development: Choosing Standards Based on Merit”
- Bi-Lateral Activities primarily China, India and Brazil

Ms Saunders also highlighted the standards related interests and activities of the International Trade Administration.

## **Section 6 – Plans for the IEC 73rd General Meeting, Tel Aviv, Israel – 18-22 October 2009**

Mr. Matthews provided a brief report on the initial plans for the IEC General Meeting to be held 18 - 23 October 2009 in Tel Aviv, Israel. In deference to our hosts religious observance this meeting is scheduled from Sunday, 18 October to Thursday, 23 October. He noted that the traditional USNC Delegation events are being scheduled as is the meeting with IEC Officers.

- a) USNC Delegation Meeting
- b) USNC Delegation Reception
- c) Meeting with IEC Officers

In Sao Paulo in 2008, Outreach Meetings were held with:

- d) Outreach meeting with Japanese NC
- e) Outreach meeting with Chinese NC
- f) Outreach meeting with German NC

Outreach meetings were also held with the following National Committees and, in Tel Aviv, these could again be scheduled or new ones substituted:

- g) Outreach meeting with Republic of Korea NC
- h) Outreach meeting with Indian NC
- f) Outreach meeting with French NC

During discussion, it was suggested that the following be considered for Outreach Meeting:

Australia  
Brazil  
CENELEC

## **6.1 - Council Meeting – Thursday, 22 October 2009**

Mr Matthews noted that the IEC Council Statutory Session will take place on Thursday, 22 October 2009 and it is anticipated that the official USNC delegation will consist of the following:

Jim Matthews, Head of Delegation  
Joe Bhatia  
Alec McMillan  
Bob Williams  
Charlie Zegers

If any others are planning to attend the Tel Aviv meeting and wish to be authorized as an Observer to the Council meeting they should advise the General Secretary ASAP.

### **6.1.1 – IEC Leadership Elections**

The following Elections have been announced:

- President-Elect (C/1567/DC)
  - Klaus Wucherer (Germany) – President, German National Committee
  - Olivier Gourlay (France) – IEC Treasurer and President, French National Committee

Mr Matthews reported that, at his request, a USNC delegation met with Mr Gourlay for dinner in the Dominican Republic in conjunction with the COPANT Annual Meeting. His goals and aspirations for IEC were thoroughly discussed and he candidly answered all questions presented to him. In addition, again at their request, a meeting and dinner has been arranged for 26 May at ANSI HQ with Mr Klaus Wucherer and Mr Enno Leiss of Germany.

- Five Council Board (CB) Members – Australia, Canada, China, Italy, Norway  
(Terms 2010-2012) (C/1568/DC)

Three SMB Members – Australia, China, Sweden  
(Terms 2010 – 2012) (C/1569/DC)

- Four CAB Members – Brazil, China, Republic of Korea, United Kingdom  
(Terms 2010 – 2012) (C/1570/DC)

During discussion, it was suggested that a mechanism had to be found to open up, particularly the SMB, to membership beyond the traditional countries. Very often the countries up for re-election are simply voted in, again and again, and although many other National Committees are nominated, they have little chance of being elected.

### **6.1.2 – IEC Financial Matters**

Mr McMillan reported that the IEC had another successful year in 2008. It ended the year with a surplus, reduced the dues for the 4<sup>th</sup> straight year and refunded an extraordinary retrocession of

royalties to the National Committees. For 2009, like everyone else, IEC is experiencing a downturn in the sale of publications and the situation is being carefully watched.

The following documents have been circulated for approval:

Report concerning the auditing of the IEC Accounts for the financial year 2008 and the Guarantee Fund, established by BDO Visura (Geneva, Switzerland) (C/1571/DV)

Consolidated financial report for the year 2008 (C/1572/DV)

Membership structure of the Finance Committee (C/1573/DV)

It was moved, seconded and

**VOTED #3 To vote affirmatively on document C/1573/DV – Membership structure of the Finance Committee** (This motion was approved unanimously.)

### **6.1.3 – IEC Masterplan**

Mr. Matthews reported that all the major issues in the 2006 IEC Masterplan had been addressed and that it is anticipated that the process to revise this critical document will be launched at the Tel Aviv meeting.

## **6.2 Council Board – 11 June and 20 October 2009**

Mr Matthews noted that the agenda for the 11 June CB meeting had only recently been made available and, as usual, the agenda does not reflect some of the significant issues that will be addressed. One subject of interest is the proposal for Global Sponsors to help support future IEC General Meeting. This will be similar to the corporate sponsors of the Olympics and the details are currently being drafted. Mr Matthews is a member of the drafting group and he will be sending the draft to the USNC Planning Committee for 2010 to invite their input.

### **6.2.1 Sales Advisory Group (SAG)**

Mr Matthews expressed his disappointment that this Group seems to have become dormant and have not fully addressed the subject of Cross Border Sales. Mr Bhatia reported that while this issue is still being pursued by Mr George Gulla it is true that the goal has still not been reached and progress is extremely slow. The pressure will be kept on until the goal is accomplished.

During discussion, Mr Bhatia mentioned two other subjects that may well have fall-out in IEC:

- ITI's request that certain ISO and IEC Guideline documents be made available free of charge
- BSI refusal to pay its ISO dues

## **Section 7 – CANENA**

**(Council for Harmonization of the Electrotechnical Standards of the Nations of the Americas)**

Mr Matthews indicated that he was taken this agenda item out of order in order to accommodate Mr Goodsell's travel schedule.



Messrs Goodsell and Lippert, USNC Liaisons to CANENA, reported on current and future activities. Of particular note is an E-Mail received from Ms Loise de Silva, Secretary of the Canadian National Committee, reporting that the 2010 CANENA Annual General Meeting will be held in Costa Rica. It is envisaged that this meeting will provide opportunities for product expositions under the theme Energy Efficiency and Electrical Safety. Ms de Silva was requested by the CANENA organizers to ask the IEC NCs of Canada, Mexico and the US if they wished to include anything in this agenda by way of promotion or any other topics of interest.

The perspective of the Canadian National Committee on the CANENA Annual Meeting in Costa Rica is provided as USNC/Council 365 (**ATTACHMENT C**)

During discussion, it was agreed that the USNC would not mount an effort to exhibit or become more actively involved in the CANENA meeting in 2010 in Costa Rica. It was felt that it was not the right time or place for such an effort.

## **Section 8 - Standardization Management Board (SMB) and Other Technical Matters**

Mr Matthews reported that Bob Williams, and his wife Shari, called into the TMC meeting in order to say hello and report on his progress. He is doing very well but has several more months of physical therapy to under go but he fully expects to be back for the September TMC meeting. In the meantime, because the President will be attending the CB meeting in June in Geneva, he, along with the General Secretary, will represent the USNC at the SMB meeting.

Mr Ken Gettman, Vice Chairman of the TMC, provided a brief report on the 19 May TMC meeting and highlighted the following:

- A quorum did not exist and, therefore, decisions are to be confirmed by E-Ballot.
- It was announced the 23 US Experts received 2009 IEC 1906 Awards.
- Jack Sheldon dialogues with the TMC on the following subjects;
  - IEC's Collaborative Tools offered for use by USNC TAGs
  - Consideration is being given to hiring a TC/SC Structure consultant
  - Systems Standardization mindset
  - Handling of inquiries on copyright and restraint of trade
  - Electronic meetings
- Jean Baronas reported on SMB SG #1 noting position on Recommendations developed by related USNC TAGs – Energy Efficiency and Renewable Resources – TMC looking for a primary representative for this Group to replace Ben Wiant
- Reports from Max Chau and Joe Koepfinger on IEC – CIGRE Coordination Group on UHV Standardization and Sector Board 1 – Electricity Transmission and Distribution
- Unfortunately, due to economic situation, USNC representatives unable to participate in 1<sup>st</sup> meetings of:
  - IEC/TC 115 – High Voltage DC Transmission
  - SMB Strategic Group #2 on UHV

- TMC agreed to support Sandy Butterfield's (TC 88) request to have TC 88 Technical Report 61400-22 processed as an international standard.
- Effort underway to revise MoU between IEC and ISO TC 22 – Road Vehicles
- Joint Meeting between ISO TMB and IEC SMB to take place in Geneva on 8 June 2009. Among the issues to be discussed are the following:
  - MoU with ISO TC 22
  - How current economic situation is affecting standards development.
  - Chinese proposal to ISO on calculating the economic benefit of electricity savings measures.
- TMC approved proposal for IEC recognition of TC/SC management. To be submitted to IEC for consideration.
- Consideration being given to rejuvenating IEC/TC 5 – Steam Turbines – TMC considering if TAG can be established.
- Responses being received on TAG Model Operating Procedures
- 4<sup>th</sup> TAG Leadership Workshop being planned, 1 in DC area, 1 in Mid West or West Coast
- Proposal to be submitted to Canada & Mexico to consider developing a single, uniform process for adopting IEC standards in each of the countries.

## **8.1 IEA Workshop on Energy Efficiency, Paris, 16 – 17 March 2009**

Mr Frank Kitzantides provided a brief report on the International Energy Agency (IEA), ISO and IEC International Workshop on International Standards to Promote Energy Efficiency and Reduce Carbon Emissions. This event took place in Paris on 16 – 17 March 2009. On this occasion both the ISO and IEC Strategic Groups on Energy Efficiency met separate and jointly to share their activities and discuss their progress. (Administrative Circular AC/11/2009)

## **Section 9 – Conformity Assessment Board (CAB)**

At this point, Messrs Rich Pescatore, Jeff Olson and Joel Solis joined the meeting via teleconference.

Mr Pescatore provided a brief report on the 8 June 2009 CAB meeting to be held in Geneva and on the 19 May prep meeting of the CAB Policy Coordinating Committee. He mentioned particularly some difficulty with the proposal from WG 13 on Product Piracy and also talked about ongoing efforts to build a good working relationship with Dr Hiromichi Fujisawa, the new Chairman of CAB.

### **9.1 Status Report – USNC/IECEE**

Mr Pescatore provided a brief report on the current activities of the IECEE and the USNC/IECEE. **(ATTACHMENT D)** He called attention to two letters from Mr Bill Fiske, one dated 25 March 2009 and the other 12 May on the subject of fostering cooperation among the IEC CA Systems. **(ATTACHMENT E)** It has been generally agreed that the US will encourage the CAB to encourage the Systems to work together more collaboratively and cooperatively to benefit the IEC as a whole.

During discussion, Mr Matthews noted that at the COPANT meeting in the Dominican Republic a presentation was made by Mr Mario Wittner of Argentina on Conformity Assessment during which he mentioned IECEE's WG 20 – Hazardous Substances. Mr Matthews questioned how this project related to the Hazardous Substances work of the IECQ.

## **9.2 Status Report – USNC/IECEX**

Mr Jeff Olson provided a brief report on the current activities of the IECEX and the USNC/IECEX. **(ATTACHMENT F)** In response to a question, he clarified that Mr Ben Johnson's comments on the IECEX's Personal Competency Scheme had been supported by the USNC/IECEX and submitted.

## **9.3 Status Report - ECCB**

Mr Salot provided a brief report on the current activities of the IECQ and the ECCB. **(ATTACHMENT G)**

Mr Matthews expressed his appreciation to each of the Systems representatives for their reports and encouraged the Council membership to read the written reports and familiarize themselves with the current activities.

## **9.4 Discussion of USNC Conformity Assessment Oversight Operations**

Mr Matthews provided a brief report of the 6 April 2009 meeting/teleconference that was held at ANSI HQ in Washington, DC to discuss the USNC Conformity Assessment Oversight Operations. Mr McMillan reported on the teleconferences that were held on 24 April and 1 May to discuss the possible revision of the CABPCC's Terms of Reference. Recommendations are still evolving and it is anticipated that they will be submitted to the Council prior to the September meeting.

## **Section 10 - Policy Issues for Consideration**

### **10.1 - USNC Study Group on IEC Global Relevance Policy Related to Plugs/Sockets, AWGs and Pre-Selection of Plastics Materials**

Mr Matthews pointed to several significant successes in the area of Global Relevance. An IEC Global Relevance Policy has been issued as Administrative Circular AC/17/2008. In addition, a Toolbox of techniques to foster global relevance in standards has been issued and is available for use by TCs/SCs. Unfortunately, in the areas of plugs & sockets, AWGs and pre-selection of plastics materials, the goal of global relevance is still not a reality. It should be noted that a meeting of US Experts on SC 23B and /C was held on Thursday, 19 February 2009 at La Guardia Airport, NYC, for the expressed purpose of considering this subject and the various options that present themselves. It was decided to pursue activities within the SCs and if these are not successful to pursue the formal appeal procedure.

If all else fails, the USNC Study Group may be called back to consider further options such as the following:

- High level meeting with IEC management and related industry leaders
- Recommend that the current IEC standard be designated a "Regional Standard"
- Work to have the US technology approved as a Technical Report

- Initiate an appeal to the SMB in accordance with the IEC GR Policy
- Officially initiate an appeal or other options by the US government
- Withdraw from the related IEC TC/SC and recommend that the USNC register as an “Observer” member

It should also be noted that the two candidates for IEC President are being asked what they intended to do to resolve this issues if they are elected.

With Mr. Matthews serving as Chair, the Study Group consists of:

#### **TMC**

John Abbott  
Sonya Bird  
Ken Gettman

#### **Council**

Jack Wells  
John Goodsell  
Phil Piqueira

### **10.2 USNC Policy on Electronic Council/TMC Meetings**

Mr Matthews noted that USNC TMC and Council have had long standing rules against members calling in to a meeting for the entire meeting. The attitude has been that providing reports or teleconferencing in for a brief portion of a meeting is doable but NOT for the entire meeting. However, with the current economic situation and some members not being able to attend in person, some have suggested that this policy be reexamined and, in fact, consideration be given to specifically planning one or more electronic meetings each year. We did schedule such meetings around the time of 9/11 but that was considered an emergency situation but technology has chanced considerably. During discussion, the following were among the points that were raised:

- Keep the current policy but experiment with electronic meetings.
- Electronic meetings should be schedule in blocks of 3 or 4 hours, no more.
- Learn how others have experimented with electronic meetings.
- Require attendance for at least one face – to – face meeting each year.
- Choose the meeting to experiment with carefully, January meeting would be better than September which involves preparation for IEC GM.

At least for the time being, it was agreed that the USNC’s policy would remain unchanged but consideration will be given to planning the January meeting in an electronic format. A proposal will be drafted for consideration at the September meetings.

### **Section 11 – SMB Strategic Group #3 – Smart Grid**

Standing in for Mr Al Scolnik, NEMA, who had been called back to Washington, DC, Mr Ken Gettman provided a brief report on the activities of the SMB Strategic Group #3 on Smart Grid and

on NEMA's efforts to establish a US TAG to provide advice and counsel to the USNC Representative and Alternate. **(ATTACHMENT H)**

Standing in for Dr James Olthoff, NIST, who also had been called back to DC, Mr Matthews presented his brief overview of NIST's current activities in the growing area of Smart Grid. **(ATTACHMENT I)**

Mr Kitzantides provided brief highlights of the 1<sup>st</sup> meeting of SG #3 which had taken place in Paris several weeks earlier. The next meeting is scheduled at the end of September in the US possibly hosted by NIST.

Mr Bhatia provided a brief overview of a recent Leadership Conference on Smart Grid hosted at the White House by the Secretaries of Commerce and Energy and the Head of the FCC.

## **Section 12 - Next ISO Strategic Plan (2011 – 2015)**

Mr Gary Kushner reported that the ANSI constituency has been invited to submit comments on the next ISO Strategic Plan which will be developed for the 2011 – 2015 time period. A two-day ANSI Workshop is scheduled to be held on 25 – 26 June to formulate the U S contribution to ISO's Strategic Plan. Because ISO and IEC are beginning to more effectively coordinate and collaborate on many issues, it is important for the USNC/IEC constituency be aware of and to get involved in formulating ISO's Strategic Plan.

## **Section 13 - Forum of the IEC National Committees of the Americas Meeting (Argentina, Brazil, Canada, Mexico, USA)**

### **FINCA Workshop Scheduled for COPANT, 11 May 2009, Santo Domingo, Dominican Republic**

Mr Matthews reported that as a result of the USNC hosted meeting of the Forum of the IEC National Committees of the Americas in Atlanta, GA on 6 – 7 October 2008, the following activities took place:

- 1) An IEC Workshop was scheduled in conjunction with the COPANT Annual Meeting, 11 – 15 May 2009, in Santo Domingo, Dominican Republic. The Workshop was held on 11 May a number of IEC Associate Members and Affiliates attended, in fact, a colleague from Peru participated in a Panel Session convened by Jim Matthews on the subject of communications and training. It was also reported that Chile may well become the a Full IEC Member before the end of 2008. Another Panel Session was convened by Mr Mario Wittner of Argentina on the subject of conformity assessment and Ms Joan Sterling and Mr Rafael Nava of Mexico participated. **(ATTACHMENT J)**
- 2) The Secretaries of the 5 Full NCs met via teleconference on 21 January 2009 along with Mr Amaury Santos, Manager, IEC Latin America Regional Center, to develop an Action Plan to build recognition of IEC in the Region and for maximizing the effectiveness of the Associate and Affiliate Programs. The recommendations resulting from this teleconference have been circulated to all NCs for consideration and approval. **(ATTACHMENT K)**

### **13.1 – Dialogue Among National Committees of Canada, Mexico and US on Regional Strategy**

Mr. Matthews provided a brief report on the continuing development of a strategic plan for the 3 NCs of Canada, Mexico and the US and on a current campaign to rejuvenate the regular meetings/teleconferences among the 3 National Committees. Because of the effort to activate FINCA, the Tri-National activity among Canada, Mexico and the US has not been given the attention it needs. Recently it was announced the Mr Keith Rodel of Hubbell Canada has become the President of the Canadian National Committee, replacing Ed Tymofichuk of Manitoba Hydro. While the latter was an excellent President and a good friend, Keith Rodel has hands-on experience in the area of TC 23 and should be a strong partner in the global relevance arena.

Also, as was mentioned by Ken Gettman in his TMC report, a proposal has been developed to encourage Canada, Mexico and the US to initiate a uniform method for adopting IEC standards in their jurisdiction. This proposal will be on the agenda for the next teleconference/face-to-face meeting of the 3 National Committees.

### **Section 14 – USNC Financial Matters**

Mr. Alec McMillan, USNC Vice President Finance, reported that, obviously, the ANSI Finance Committee is watching the economic situation very carefully and the USNC Finance Committee is doing the same. It doesn't appear as if there will be a significant drop in the TAG Participation Fee returns but the USNC may lose two or three of its \$6,200 Members. It is not anticipated that USNC fees will be increased for 2010.

### **Section 15 – Communications and Continuing Education Committee**

Mr. Jack Wells, Chairman of the USNC Communications and Continuing Education Committee (CCECO), reported on its 18 February 2009 meeting/teleconference and highlighted the following:

- The meeting was well attended and the Committee had the opportunity to meet Ms Elizabeth Neiman who replaced Mr Stacy Leistner as ANSI's Director of Communications and Education. She has already made a significant contribution to the Committee's work.
- An effort has been initiated to monitor the work of the Committee and to assign metrics to assess accomplishments. **(ATTACHMENT L)**
- The 3<sup>rd</sup> successful TAG Administrator Workshop was held in 2008 and it has been decided to change the focus and name to TAG Leadership Workshop. Participants would be not only TAG Secretaries but TAs, DTAs and others in Leadership roles. It is anticipated that the Workshop will be held in September 2009 in the Washington, DC area. In addition, a 2<sup>nd</sup>, duplicate Workshop may be scheduled in the mid-West or the West Coast in the Summer or late Fall.
- Generic PowerPoint on USNC and IEC has been completed and is being reviewed by the ANSI Communications Department prior to being released. This program should be of use to government and other general audiences such as consumer groups.

- The Council's decision to open the 6 Self-taught Train Modules to the general public is being implemented.
- The plan is to schedule at least one Instructor Led Course before the end of 2009.
- Redesign of both the ANSI and the USNC's web site is underway.
- Goal to produce quarterly issues of USNC New and Notes and encouraged contributions, suggestions and help. The April 2009 Issue was not only made available to the USNC constituency, over 1700 contacts, but it was also mailed on 22 April 2009 to them in paper format along with a brief survey to solicit ideas and comments. Also included was a THANK YOU letter from the USNC President. Ideas and thoughts for future issues are WELCOME!
- The generic USNC brochure has been revised and up-date and will be available shortly.

Mr Zegers supplemented Mr Wells' comments with the following additional highlights:

- Tony Zertuche will be responsible for producing the 2<sup>nd</sup> Quarter issue of New and Notes under the theme "Systems Engineering." The theme of the 3<sup>rd</sup> Quarter is Successful Coordination ISO/IEC/ITU and the 4<sup>th</sup> Quarter is the 74<sup>th</sup> IEC General Meeting in Seattle, WA in October 2010. As always, suggestions and input is welcome.
- The USNC Generic Presentation that Jack Wells spoke of was translated into Spanish by Rafa Lourenco for a trip to Latin America he made with Mr Gene Eckhart of NEMA. This Spanish version will also be available on the USNC Server.
- The C&CEC is also pursuing a booklet on the subject of why the USNC, unlike other National Committees, charges fees of its constituency.
- The Committee has also initiated dialogue with the US Conformity Assessment Systems to determine if a cooperative effort could be launched to develop needed communications and training tools.

## **Section 16 – Nominations Committee**

Mr. Phil Piqueira, Chairman of the USNC Nominations Committee, reported that the Committee held its last meeting/teleconference at ANSI Office in NY on 2 April with two primary tasks to consider: 1) Up-date and further refine the USNC Succession Plan and 2) Consider candidates for the IEC Lord Kelvin Award.

With respect to the Succession Plan, Mr Piqueira circulated an up-date paper copy for review and highlighted the following:

- Everything is linked and contains many, many WHAT IF'S.
- The two candidates for IEC President were not anticipated and has changed the dynamics considerably.

- Jim Matthews has decided to put his name forward for IEC VP and SMB Chair to replace Frank Kitzantides at the end of 2010. Corning Inc supports this action.
- The Nominating Committee feels that Jim Matthews should continue as USNC President for 1 year overlap.
- Bob Williams and Alec McMillan have both expressed interest in the position of USNC President at the appropriate time.
- The Succession Chart is a living document which will change as we go forward. The names currently listed are candidates who have demonstrated that they could carry out the roles if called on to do so.
- Those who are interested should make their interest known to the General Secretary.
- Several years ago the role of Deputy USNC President or President-Elect was established but never really utilized. Consideration might be given to using this position in the future.
- Mr Kitzantides has drafted a Description of IEC VP and SMB Chairman's Responsibilities (**ATTACHMENT M**) and Mr Matthews has been asked to do the same for the role of USNC President.

During discussion, Mr Bhatia suggested that the work ANSI has been pursuing on Value Proposition for involvement in standards work may well be of use to the Nominations Committee as it pursues this Succession Plan. Also, Mr Matthews suggested that the USNC may well have to consider some form of compensation or support for expenses in the future if candidates are to be encouraged to put their names forward and if their companies and organizations are to allow them to do so.

With respect to the IEC Lord Kelvin Award, Mr Piqueira noted that the Committee had several excellent candidates to choose from and the two names chosen have now been submitted to the IEC Central Office for consideration 1) Tom Hanson and Joe Koepfinger.

Finally, with respect to the ANSI Award Program, Mr Piqueira noted that the ANSI deadline for submitting nominations is 17 July. Anyone who has nominations, particularly for the Elihu Thomson Electrotechnology Medal, should contact the General Secretary ASAP.

## **Section 17 - U.S. Hosted IEC General Meeting – 2010 Seattle, WA**

Mr. Matthews provided a brief report on the activities of the Planning Committee for the IEC General Meeting in Seattle, WA in October 2010. He called attention to the various documents that were circulated for this meeting including an alphabetized list of Sponsors, a list of Sponsors by funding category and a list of TCs/SCs that have already been invited to meet in Seattle and a list of TCs/SCs on hold while funds are being gathered.

Mr Matthews noted that we basically have two types of Sponsors. A **General Sponsor** supports the entire IEC General Meeting including technical as well as management meetings, can use the GM logo and is included in all of the related publicity for the meeting. 50% of a General Sponsor's commitment is allocated to cover Essential Fixed Costs and a portion, 50%, can be designated to supporting one or more TCs/SCs. A **Technical Sponsor** only supports one or more specific TCs/SCs. Their contribution is applied totally for that purpose and any resulting publicity is focused



specifically on the related technical meeting(s). We currently have 51 General Sponsors and 41 Technical Sponsors.

With respect to TCs/SCs, 71 have already been invited to meet in Seattle and an additional 21 TCs/SCs are currently on hold while funds are being gathered. The Planning Committee has determined that no additional TCs/SCs will be invited unless they are fully funded.

Mr Matthews will formally invite IEC to the largest General Meeting ever during the IEC Council meeting in Tel Aviv.

### **Section 18 – ANSI Interface (Lightning Round)**

Mr. Kushnier called attention to the report on the USNC/ANSI interface that had been prepared by ANSI Staff and he highlighted several items.

#### **(ATTACHMENT N)**

### **Section 19 – Future Meeting Dates**

Mr Zegers called attention to the fact that the next scheduled meetings of the TMC and Council are Wednesday/Thursday, 9 – 10 September 2009 in the Washington, DC area. Labor Day is Monday, 7 September. It has been suggested that the TAG Leadership Workshop be held in conjunction with these two meetings in order to cluster our events and make it easier for members to attend. Should the TMC and Council meetings remain as planned and the Workshop be held the week of 1 September or should all three meetings be scheduled on 1, 2 and 3 September. After some discussion and a straw vote, it was decided to schedule the TMC on 1 September, the Council on 2 September and the Workshop on 3 September.

The following meeting dates for were confirmed:

#### **2009**

|                             |          |                     |
|-----------------------------|----------|---------------------|
| Tuesday, 1 September 2009   | TMC      | Washington, DC Area |
| Wednesday, 2 September 2009 | Council  | Washington, DC Area |
| Thursday, 3 September 2009  | Workshop | Washington, DC Area |

Sunday/Friday, 18 – 23 October 2009  
73<sup>rd</sup> IEC General Meeting, Tel Aviv, Israel

Sunday, 18 October 2009 – SMB  
Monday, 19 October 2009 – CAB  
Tuesday, 20 October 2009 – CB  
Thursday, 22 October 2009 - Council

## 2010

Wednesday, 10 February 2010 – SMB, Geneva

Monday, 7 June 2010 – CAB, Geneva

Tuesday, 8 June 2010 – SMB, Geneva

Thursday, 10 June 2010 – CB, Geneva

Wednesday/Friday, 6 – 15 October 2010

74<sup>th</sup> IEC General meeting, Seattle, WA, USA

Monday, 11 October 2010 – SMB

Tuesday, 12 October 2010 – CAB

Thursday, 14 October 2010 – CB

Friday, 15 October 2010 – Council

## 2011

Wednesday, 9 February 2011 – SMB, Geneva

Thursday, 9 June 2011 – SMB, Stockholm, Sweden

Monday, 24 October 2011 – SMB, Melbourne, Australia (75<sup>th</sup> IEC General Meeting)

### **Section 20 – Adjournment**

The meeting was adjourned at 3:05 p.m.

Respectfully submitted



Charles T Zegers  
General Secretary USNC  
13 July, 2009