**USNC TECHNICAL MANAGEMENT COMMITTEE (TMC) Meeting
DRAFT AGENDA**

**Hosted By FM Approvals
Four Points by Sheraton Hotel
1125 Boston Providence Turnpike
Norwood, MA 02062**

**Wednesday, 18 May 2016
9:00 am – 4:00 pm (EDT)
(Meeting #48)**

Dress Code: Business Casual

Section 1 – Organizational Matters
(9:00 – 9:10 am)

    1.1   Welcome, Opening Remarks, Introductions
        (A McMillan, USNC Vice President - Technical)

    1.2   Approval of the Agenda   **USNC/TMC 903A**

    1.2.1 Approval of Consent Agenda

      a) Approval of Minutes 13 January 2016   **USNC/TMC 902**
          TMC Meeting at Sony in San Diego, CA.
      b) Report on Appointments/Reappointments and   **USNC/TMC 904**
          Invitations to Host
      c) Recommendations for Certificates of Appreciation   **USNC/TMC 905**

    1.2.2 Approval of Balance Agenda   **USNC/TMC 903A**

Section 2 – Status of Outstanding Action Items from TMC Meeting 13 January 2016

ACTION ITEM #1   USNC Office
Mr. Earley recommended that his fellow US colleague on ACOS, Larry Farr, should be removed from this and all committees as he is now retired.

Status: Completed

ACTION ITEM #2   A. McMillan

The TMC agreed that a small task force be formed to investigate the variety of IT applications available that could be used by the Committees to access, review and provide input on documents presented before the different CC's and VTAGs.

Status: Pending

ACTION ITEM #3 **USNC Office**
There was a recommendation from the TMC that perhaps the USNC should add a section on the HoD report form so that our US delegations can add any questions or comments regarding the ISO/IEC Directives and IEC Supplement.

Status: Completed

ACTION ITEM #4 **Chairs, USNC Council, TMC, CAPCC**
Ensuring that the issue of USNC participation in the IEC Young Professionals Workshop and the development of a national YP-type of program be added to all three USNC management meeting agendas.

Status: Completed

Section 3 – For Information – USNC Participation in IEC Young Professionals Program (T Zertuche)
(9:20 – 9:30 am)

Executive Summary
Mr. Zertuche will lead a brief discussion on USNC's participation in the 2016 IEC Young Professionals Program.

Section 4 – For Information – Presentation SRG Systems Resource Group (M Viengkham)
(9:30 – 10:00 am)

Executive Summary
Ms. Manyphay Viengkham will give a presentation on the role, mission, strategy and roadmap for the new IEC SMB Systems Resource Group (SRG).

Section 5 – Standardization Management Board (SMB) Issues – SMB meeting 156, Geneva on 2016-06-14
(10:00 am – 2:00 pm)

    5.1 **For Information – SMB SyC Smart Energy (S Griffith)**

        Executive Summary **USNC/TMC 906**

        Mr. Griffith has provided a report on SyC Smart Energy as well as the corresponding TAG.

    5.2 **For Information – SMB SyC Active Assisted Living** **USNC/TMC 907**
        (P Gwynn)

Executive Summary
Ms. Gwynn will provide a report on the current activities of SyC AAL.

**5.3   For Information – SMB SyC Smart Cities
(M Viengkham)**

Executive Summary
Ms. Viengkham will update the TMC on the establishment of this SyC and the USNC's possible participation in the Committee.

**5.4   For Information – SMB SEG 4 Low Voltage Direct
Current Applications…
(B Patterson)**

Executive Summary
Mr. Patterson will call in to report on this SEG.

**5.5   For Information – SMB SEG 6 Non-traditional
Distribution Networks / Microgrids
(S Griffith)**

Executive Summary   **USNC/TMC 908**
Mr. Griffith has submitted a report on the work of SEG 6.

**5.6   For Information – Advisory Committee on Electromagnetic Compatibility
(ACEC) / US Coordinating Committee on EMC (USCCEMC) (D N Heirman)**

Executive Summary
ACEC will be meeting after the TMC; therefore there is no new information to report. Mr. Heirman will brief the TMC on this AC and Coordinating Committee at the next TMC Meeting at IEEE in Piscataway, NJ.

**5.7   For Information – Advisory Committee on Environmental Aspects (ACEA)
and USNC Coordinating Committee on Natural Environmental Aspects
(USCCENV)
(D Manole)**

Executive Summary
Mr. Manole will call in to update the TMC on the activities of ACEA.

**5.8   For Action – Advisory Committee on Energy Efficiency (ACEE) and US
Coordinating Committee on Energy Efficiency (USCCEE)
(D Manole)**

Executive Summary
Mr. Manole will also brief the TMC on ACEE and the corresponding USCCEE. The TMC will also be asked to renew his term as the USNC Representative to ACEE as his ends on 2016-06.

**5.9   For Information – Advisory Committee on Safety (ACOS) and US Safety
Coordinating Committee (USSCC)**

(M Earley)

Executive Summary

Mr. Earley will brief the TMC the latest news from the Advisory Committee.

5.10   For Information – Advisory Committee on Electricity Transmission and Distribution (ACTAD) and US Coordinating Committee on Electricity Transmission and Distribution (USCCTAD)
(M McGranaghan)

Executive Summary
Mr. McGranaghan has been invited to provide a report on ACTAD / USCCTAD.

5.11   For Information – Advisory Committee on Security (ACSEC)
(B Fitzgerald)

Executive Summary
Mr. Fitzgerald has been invited to provide a report on the Advisory Committee on Security (ACSEC).

5.12   For Information – SMB Strategic Group #8 – Industry 4.0 - Smart Manufacturing
(A McMillan)

Executive Summary
Mr. McMillan will update the Committee on the Strategic Group's ongoing work.

5.13   For Information – SMB Strategic Group #10 – Wearable Smart Devices
(K Ravo)

Executive Summary
Mr. Ravo will call in to brief the TMC on the new Group's current activities and future plans.

Lunch 12:30 – 1:00PM

5.14   For Action – IEC Directives Maintenance Team
(T Zertuche)

Executive Summary
Mr. Zertuche will ask for input for the IEC DMT and ISO/IEC JDMT.

5.15   For Information/Action – Report of SMB Groups
(J Matthews)

Executive Summary
Mr. Matthews will update the TMC on all newly created SMB groups in operation.

- IEC SMB Strategic Group 9 on Communication Technologies
- IEC SMB Advisory Committee on Applications of Robotic Technology (ACART)
- ahG 60 Disruptive technologies
- ahG 61 Review of DMT mandate
- ahG 62 Review of CEN/CENELEC TC 5 (Space Technology) electrotechnology work items
- ahG 63 Industry participation in feedback loop from conformity assessment to standards development
- ahG 64 Review of IEC Deliverables
- ahG 65 Electrotechnical Aspects of Asset Management for Power Networks
- ahG 66 Smart Home/Office Building Systems
- ahG 67 TC/SC Minutes Trial

5.16 For Action – Consideration of USNC Positions for the 14 June 2016 SMB Meeting in Geneva (A McMillan/T Zertuche)

Executive Summary   **SMB/5860/DA**

Document SMB/5860/DA is the Draft Agenda for the SMB meeting on 14 June 2016 (meeting No. 156) in Geneva. Each issue not addressed elsewhere in the agenda will be reviewed to help determine appropriate USNC positions. Messer's McMillan and Zertuche will attend this meeting. Brief discussions will be take place on the following subjects, among others:

• List of decisions taken at SMB meeting 155, held in Geneva	**SMB/5800/DL**
• SMB CAG Meeting Topics - The CAG meeting will take place on Monday, 13 June 2016 in Geneva	

Section 6 – Management and Communication Items (2:00 – 3:00 pm)

6.1 For Information – Reports from TAs, Secretaries, Guests in Attendance (TAs/Secretaries)

Executive Summary

At this point in the agenda, participating TC/SC and TAG Leaders will be given an opportunity to report and to raise issues of mutual interest.

- **IEC/TC 78** *Live working* **–** Dr. George Gela, International Chair
- **IEC/SC 47** *Semiconductor devices*– Bob Mitchell, Technical Advisor

6.2 For Information – Group Manager Assignments & Responsibilities (T Zertuche)

Executive Summary

The TMC will review the current TAG assignments for GMs. The revised GM Roles and Responsibilities document has been sent to the TMC Subcommittee on TAG Operating Procedures for review.

6.3 For Information – TMC Subcommittee on TAG Operating Procedures (S Bird)

Executive Summary
Ms. Bird will report on the work of the Subcommittee and the latest review of the outstanding unique procedures for some TAGs.

6.4 For Information – Call for TAs, IEC Secretaries, TAG Secretaries and USNC Non-Memberships (T Zertuche)

Executive Summary   **USNC/TMC 909**
A brief update will be given of the various USNC/IEC positions that need to be filled for upcoming terms as well as opportunities for new TC/SC membership.

6.5 For Action – Report from USNC Task Force on Adoptions (A McMillan)

Executive Summary   **USNC/TMC 910**
Mr. McMillan will update the TMC on the latest developments from the IEC dealing with the National Adoptions Database including the IEC's proposal for an IEC Technical Information Service (IEC-TIS).

Section 7 – Technical and/or Policy Issues for Consideration (3:00 – 3:30 pm)

7.1 For Action – COPANT TC 151 & TC 152 (K Gettman)

Executive Summary
Mr. Gettman will brief the TMC on his role as ANSI Representative to these two TCs.

7.2 For Action – IEC SMB Chair Election (A McMillan)

Executive Summary
Mr. McMillan will identify the three candidates vying for the position of IEC VP / SMB Chair that will be vacated by Jim Matthews at the end of 2016.

The three candidates (in alphabetical order by country) are:

- Mr. Kim CRAIG (Australia)
- Dr. Ralph Sporer (Germany)
- Dr. Kazuhiko Tsutsumi (Japan)

As there is more than one candidate for this position, an election will take place at the 2016 Council meeting in Frankfurt.

The TMC will briefly discuss the qualifications and relevant experience of the candidates in preparation for the upcoming election.

7.3 For Action / Information - Innovation Workshop at 2016 IEC General Meeting Frankfurt
(A McMillan)

<u>Executive Summary</u>
Mr. McMillan will discuss the new General Meeting initiative that the German National Committee would like the USNC to actively participate in throughout the year leading up to the 2016 IEC GM.

Section 8 – For Information – USNC Participation in Regional Groups
(P Piqueira)
(3:30 – 3:55 pm)

<u>Executive Summary</u>
Mr. Piqueira will provide an update on the USNC's regional outreach initiatives with a look to the future in terms of possible US technical participation. He will seek input on the following programs:

- **FINCA** – The 2016 Meeting will be in Buenos Aires, Argentina.
- **COPANT** – Report from the General Assembly 18 – 22 April in Guayaquil, Ecuador
- **PASC** – Report from the 2016 Meeting in Bali from 8 – 12 May.
- **USNC Mentoring Program** – To be discussed at the next USNC Council Meeting

Section 10 – For Information - Meeting Schedule – 2016 and Beyond
(3:55 – 4:00 pm)

The following meeting dates for 2016 and into the future have been confirmed or are under consideration:

<u>2016</u>

SMB Meeting
Tuesday 14 June 2016
Geneva, Switzerland

CAPCC/TMC/Council
30 August - 1 September 2016
Tuesday - Thursday
IEEE, Piscataway, NJ

FINCA Meeting
29-30 September 2016

Buenos Aires, Argentina

80th IEC General Meeting
- SMB/CAB   Monday, 10 October
- CB Wednesday, 12 October
- Council Friday, 14 October 2016
  Frankfurt, Germany

World Standards Week
24 – 28 October 2016
Washington, DC

2017
SMB Meeting
Tuesday, 14 February 2017
Geneva, Switzerland

SMB Meeting
Tuesday, 13 June 2017
Geneva, Switzerland

81st IEC General Meeting
9 – 13 October 2017
- SMB/CAB   Monday, 9 October 2017
- CB Wednesday, 11 October 2017
- Council Friday, 13 October 2017
Vladivostok, Russia

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
USA

2023
87th IEC General Meeting
Egypt

Section 11 – Adjournment
4:00 pm approximately (EST)