**United States
National Committee
of the IEC**

USNC TECHNICAL MANAGEMENT COMMITTEE
PRELIMINARY DRAFT AGENDA

**Hosted by Dell Technologies
2300 Greenlawn Blvd
Building 3
Round Rock, Texas 78682**

**Wednesday, 2 May 2018
9:00 am – 4:00 PM (CDT)
(Meeting #54)**

Dress Code: Business Casual

Section 1 – Organizational Matters
(S Bird – VP – Technical)

1.1	**Welcome, Opening Remarks, Introductions**	
1.2	**Approval of the Agenda**	**USNC/TMC 976**
1.2.1	**Approval of Consent Agenda**	**USNC/TMC 976**
	Approval of the TMC Minutes from the meeting on Wednesday, 24 January 2018 at UL in RTP, NC.	**USNC/TMC 975**
	a) Report on Appointments/Reappointments	**USNC/TMC 977**
	b) US Hosted Meetings	**USNC/TMC 978**
1.2.2	**Approval of Balance Agenda**	**USNC/TMC 976**

Section 2 – Status of Outstanding Action Items
(K Szulewski-Francis)

ACTION ITEM #2017-6-2 – It was suggested that the USNC, and IEC, promote the use of liaisons as solutions to these type of communication issues, and encourage Committees to engage in the liaison process. Mr. Ken Gettman, Mr. Alec McMillan, and Mr. Joe Musso volunteered to write an article for a future edition of the USNC Current on scope overlap issues and the use of liaisons.
Status: Completed

ACTION ITEM #2018-1-1 – It was requested that the USNC staff distribute Ms. Veronica Lancaster's presentation on TC 100 and its use of Technical Areas as soon as possible.
Status: Completed

ACTION ITEM #2018-1-2 – It was requested that the USNC staff distribute the IEC's Meeting Guide as soon as possible for reference.
Status: Completed

ACTION ITEM #2018-1-3 – It was requested that the USNC staff create an internal meeting guide as a general reference document for all USNC committees/groups which host meetings in the US.
Status: Pending

ACTION ITEM #2018-1-4 – It was suggested that a final warning be issued to Mr. Fitzgerald and that if his lack of participation continued, he would be removed as US representative to ACSEC.
Status: Completed

ACTION ITEM #2018-1-5 – A call for participation on IEC SyC AAL and USTAG should be distributed in Standards Action, as more US experts are needed.
Status: Completed

ACTION ITEM #2018-1-6 – A call for participation on the USNC VTAGs for IEC SG 11 and 12 should be distributed in Standards Action.
Status: Completed

ACTION ITEM #2018-1-7 – It was requested that the minutes of the next SG 12 meeting be distributed to the Committee following the SG meeting.
Status: Completed

ACTION ITEM #2018-1-8 – The TMC agreed to recommend to Council that the MSB be added to the Council agenda as a standing item to ensure the USNC constituency is up to date on MSB information and projects.
Status: Completed

ACTION ITEM #2018-1-9 – The TMC agreed to recommend to Council that the TAG Administrator Task Force (for orphaned TAGs) be disbanded.
Status: Completed

ACTION ITEM #2018-1-10 – The possible effect of in-house TAG administration on National Adoptions (NA) needs to be taken into consideration and reviewed by the USNC staff to determine a process on how NAs would be handled in USNC administered TAGs.
Status: Completed

ACTION ITEM #2018-1-11 – It was requested that the USNC staff add a link to the IEC Academy website to the TAG Officer appointment/reappointment letter for reference, and to distribute this link to the TMC.
Status: Completed

Section 3 – For Information – Succession Planning – SMB Committees
(S Bird)

Executive Summary
Sonya Bird will lead a discussion on succession planning in regards to SMB groups (Advisory Committees, Strategic Groups, etc.) and how the USNC and TMC can best track information about term limits for members of these committees.

Section 4 – For Information – Consumer Participation on USTAGs
(S Bird)

Executive Summary
Sonya Bird will lead a discussion on how the TMC and USNC can increase consumer participation on USTAGs specifically. Please consider the following questions on this topic:

- What do current TAG Administrators to do encourage consumer participation in TAGs?

- What consumer groups should we reach out to with invitations to join TAGs?

- How do we make sure the consumer voice is included in our IEC standards work?

Section 5 – For Information – IEC Committee Reports

    5.1   **SMB SyC Smart Energy**
              (B Marchionni)

              Executive Summary
              Brian Marchionni has been invited to provide a report.

    5.2   **SMB SEG 8 Communication Technologies and Architecture**
              (C Whitehead)

              Executive Summary
              Clifford Whitehead has provided a written report.

    5.3   **SMB SEG 9 Smart Home/Office Building Systems**
              (M Duffy)

              Executive Summary
              Mark Duffy has been invited to provide a report.

    5.4   **Advisory Committee on Energy Efficiency (ACEE) and US Coordinating Committee on Energy Efficiency (USCCEE)**

              Executive Summary
              A replacement is needed for Mr. Roods as the US representative on this Advisory Committee.

    5.5   **Advisory Committee on Safety (ACOS) and US Safety Coordinating Committee (USSCC)**
              (M Earley)

              Executive Summary
              Mark Earley has been invited to provide a report.

    5.6   **Advisory Committee on Security (ACSEC)**
              (B Fitzgerald)

Executive Summary

Brian Fitzgerald has been invited to provide a report.

**5.7   SMB SyC Active Assisted Living
(R Wilson / A Ciccarello)**

Executive Summary

Ross Wilson and Anthony Ciccarello have been invited to provide a report.

**5.8   Advisory Committee on Environmental Aspects (ACEA) and USNC Coordinating
Committee on Natural Environmental Aspects (USCCENV)
(J Park)**

Executive Summary

Jiin Park has been invited to provide a report.

**5.9   SMB SyC Low Voltage Direct Current Applications
(B Patterson)**

Executive Summary

Brian Patterson has been invited to provide a report.

**5.10   Advisory Committee on Electricity Transmission and Distribution (ACTAD) and
US Coordinating Committee on Electricity
Transmission and Distribution (USCCTAD)**

Executive Summary

ACTAD has not met since the USNC TMC's last meeting in January 2018. There is no new information to report. In addition, a replacement is needed as the US representative on this Advisory Committee.

**5.11   SMB System Resource Group (SRG)
(M Viengkham)**

Executive Summary

Manyphay Viengkham has been invited to provide a report.

**5.12   Advisory Committee on Electromagnetic
Compatibility (ACEC) / US Coordinating Committee on EMC
(D Heirman)**

Executive Summary

Don Heirman has provide a report on ACEC and the US CC.

**5.13   SMB SEG 7 / SyC Smart Manufacturing
(A McMillan)**

Executive Summary

Alec McMillan has been invited to provide a report.

5.14   SG 11 – Hot Topic Radar
(J Matthews and A McMillan)

Executive Summary
Jim Matthews and Alec McMillan have been invited to provide a report.

Section 6 – For Action/Information – IEC Committee Reports for Discussion

6.1   SMB SyC Smart Cities
(F Otieno)

Executive Summary
Florence Otieno will provide a verbal report on SyC Smart Cities and the USTAG.

6.2   SMB SG 12 Digital Transformation
(T Zertuche)

Executive Summary
Tony Zertuche will provide report on SG 12, Digital Transformation.

6.3   Report of SMB Groups

Executive Summary
Updates on all other SMB groups in operation:

- **ahG 75 – Working with Consortia (S Bird)**
- **ahG 76 – Masterplan Implementation (S Bird)**
- **ahG 78 – Revision of IEC Guide 108 (D Heirman)**
- **ahG 79 – Autonomous Systems – Ethics (S Bird)**
- **ahG 80 – Clarification of Systems Concepts (J Matthews and A McMillan)**
- **ahG 81 – Electrical Vehicle and Infrastructure Landscaping (J Bablo)**

6.4   IEC Directives Maintenance Team
(J Matthews and T Zertuche)

Executive Summary
Jim Matthews and Tony Zertuche will report on the DMT/JDMT meeting held in
February 2018 in Vienna, Austria.

Section 7 – For Information/Action – Standardization Management Board (SMB) Issues

7.1   Review of Decisions from SMB Meeting in February 2018
(S Bird)

Executive Summary
Sonya Bird will review the decisions taken at the CAG and SMB meetings held in
Vienna, Austria in February 2018.

7.2   Review of Agenda for SMB Meeting in June 2018

(S Bird)

Executive Summary
Sonya Bird will review the agenda for the upcoming CAG and SMB meetings in Geneva, Switzerland in June 2018.

Section 8 – For Information – Management and Communication Items

8.1 **Reports from TAs, Secretaries, Guests in Attendance**
(TAs/Secretaries/Chairs)

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.

- Edward Van Vooren, Technical Advisor for USTAG TC 112 (evaluation and qualification of electrical insulating materials and systems), will provide a report on the work being done by this IEC TC and the USTAG.

8.2 **Call for USTAG and IEC TC/SC Leadership Positions and IEC P-Memberships**
(K Szulewski-Francis)

Executive Summary
Kendall Szulewski-Francis will give an update on the various vacant USNC and IEC positions, as well as opportunities for new IEC TC/SC P-membership.

8.3 **USNC In-House TAG Administration Update**
(T Zertuche)

Executive Summary
Tony Zertuche will provide a report on the current proposal for USNC in-house TAG administration.

8.4 **USNC Subcommittee on USTAG Operating Procedures**
(B Lawrence)

Executive Summary
Bill Lawrence will provide an update on the work of the Subcommittee on USTAG Operating Procedure.

Section 9 – For Information – Interface with Regional Organizations
(T Zertuche)

Executive Summary
Mr. Zertuche will provide an update on the USNC's regional outreach initiatives:

- **COPANT** – Montego Bay, Jamaica, 17 – 19 April 2018
- **PASC** – Okayama City, Japan, 15 – 19 May 2018
- **FINCA** – Mexico City, Mexico, 10 – 12 October 2018
- **APCF** – Update on the new Forum with an eye to their first meeting to be held in conjunction with the PASC meetings in Japan.
- **IEC 2018 GM Bilateral Meetings** – Who, What, When?

Section 10 – For Information – Meeting Schedule 2018 and Beyond
(S Bird)

There will be a discussion regarding the following future meeting dates:

2018

CAG & SMB Meeting
February 12 – 13 2018
Vienna, Austria

COPANT Meetings
April 17 – 19 2018
Montego Bay, Jamaica

CAPCC/TMC/Council
May 1 – 3 2018
Tuesday, Wednesday, Thursday
Round Rock, TX (Dell)

PASC/APCF Meetings
May 15 – 17 2018
Okayama City, Japan

CAG & SMB Meeting
June 11 – 12 2018
Geneva, Switzerland

IEC Council Board
June 13 2018
Geneva, Switzerland

CAPCC/TMC/Council
CAPCC: 11 September 2018
TMC: 13 September 2018
Council: 14 September 2018
Arlington, VA (TIA)

Industry Event
12 September 2018
Washington D.C.

FINCA Meeting
October 10 – 12 2018
Mexico City, Mexico

82nd IEC General Meeting
Busan, Republic of Korea
22 – 26 October 2018
 - SMB/CAB Monday, 22 October 2018

- CB Wednesday, 24 October 2018
- Council Friday, 26 October 2018

2019
83rd IEC General Meeting
Shanghai, China

2020
84th IEC General Meeting
Stockholm, Sweden

2021
85th IEC General Meeting
Dubai, United Arab Emirates (UAE)

2022
86th IEC General Meeting
San Francisco, USA

2023
87th IEC General Meeting
Egypt

Section 11 – Adjournment
Approximately 4:00 PM (CDT)