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| **Document Title:** | **GSC-21 Meeting Agenda** |
| **Source:** | GSC-21 Chair, Don Wright (IEEE-SA) |
| **Vice-chairs:** | Abhay Karandikar (TSDSI), Karen Higginbottom (ISO/IEC) |

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| **Tuesday, 26 September 2017** | | | | | |
| **Time** | **Agenda Item** | **Subject** | **Official / Speaker** | **Organisation** | **Document** |
| **09:00  - 10:30** | **1** | **Welcome and Opening Remarks** | | | |
| 1.01 | Welcome | Don Wright (Chair) | IEEE-SA |  |
| 1.02 | Keynote:  Imbuing Trust and Ethical Values in the Design of Standardized Technology Platforms: A 21st Century Challenge | Karen Bartleson  (2017 IEEE President) | IEEE | GSC-21\_043 |
| 1.03 | Approval of Agenda | Don Wright (Chair) | IEEE-SA | GSC-21\_001 (R9) |
| 1.04 | Summary of GSC-20 | Abhay Karandikar (Vice-Chair) | TSDSI | GSC-21\_038 |
| (for info) | List of participants |  | IEEE-SA | GSC-21\_002 (R6) |
| **2** | **GSC Member Presentations (10 minute presentation followed by 5 minutes of discussion)** | | | |
| 2.01 | Priorities of ARIB | Seiji Nishioka | ARIB | GSC-21\_011 |
| 2.02 | Priorities of ATIS | Susan Miller | ATIS | GSC-21\_040 |
| 2.03 | Priorities of CCSA | Zemin Yang | CCSA | GSC-21\_041 (R1) |
| 2.04 | Priorities of ETSI | Luis Jorge Romero | ETSI | GSC-21\_027 |

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| **10:30 ~ 11:00** | ***Coffee Break*** |

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| **Time** | **Agenda Item** | **Subject** | **Official / Speaker** | **Organisation** | **Document** |
| **11:00  - 12:30** | **2** | **GSC Member Presentations (cont’d)** | | | |
| 2.05 | Priorities of IEC | Frans Vreeswijk | IEC | GSC-21\_028 |
| 2.06 | Priorities of IEEE-SA | Konstantinos Karachalios | IEEE-SA | GSC-21\_005 |
| 2.07 | Priorities of ISO | Sergio Mujica | ISO | GSC-21\_030 (R1) |
| 2.08 | Priorities of ITU | Bruce Gracie | ITU | GSC-21\_032 |
| 2.09 | Priorities of TIA | Stephanie Montgomery | TIA | GSC-21\_039 |
| 2.10 | Priorities of TSDSI | Pamela Kumar | TSDSI | GSC-21\_042 |

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| **12:30 ~ 14:00** | ***Group Photo/***  ***Lunch Break (Dining Hall/Overflow in Room 230)/***  ***Communique Drafting Team (Room 204)*** |

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| **Time** | **Agenda Item** | **Subject** | **Official / Speaker** | **Organisation** | **Document** |
| **14:00 ~ 15:30** | **2** | **GSC Member Presentations (cont’d)** | | | |
| 2.11 | Priorities of TTA | Jaemoon Park | TTA | GSC-21\_035 (R2) |
| 2.12 | Priorities of TTC | Yoichi Maeda | TTC | GSC-21\_026 |
| **3** | **Strategic Topic #1: Communication Technologies and Artificial Intelligence in Autonomous Systems (15 minute presentation)**  Facilitated by Rudi Schubert (IEEE-SA) | | | |
| 3.00 | Agenda and Overview |  |  |  |
| 3.01 | ATIS Initiatives in support of Artificial Intelligence and Autonomous Systems | Michael Nawrocki | ATIS | GSC-21\_015 |
| 3.02 | Overview of Communications Technologies for Autonomous and Connected Vehicles | SungDuck Chun | TTA | GSC-21\_012 (R1) |
| 3.03 | ETSI Issues on Artificial Intelligence | Francisco da Silva | ETSI | GSC-21\_008 (R1) |
| 3.04 | Overview of JTC 1 Activities in the Area of Artificial Intelligence | Yi Zhao | IEC | GSC-21\_024 (R1) |

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| **15:30 ~ 16:00** | ***Coffee Break*** |

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| **Time** | **Agenda Item** | **Subject** | **Official / Speaker** | **Organisation** | **Document** |
| **16:00 ~ 17:30** | **3** | **Strategic Topic #1 (cont’d)** | | | |
|  | 3.05 | IEEE-SA Initiatives in Artificial Intelligence and Autonomous Systems | Rudi Schubert | IEEE-SA | GSC-21\_007 |
|  | 3.06 | Communications Technology and Artificial Intelligence | Howard Mason | ISO | GSC-21\_034 |
|  | 3.07 | AI for Good Global Summit | Bruce Gracie | ITU | GSC-21\_021 |
|  | 3.08 | Augmental Robotics – An Indian Perspective | Samar Shailendra | TSDSI | GSC-21\_023 |
|  | 3.09 | Discussion (30 minutes) |  |  |  |

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| **18:30**  **~**  **22:30** | ***GSC-21 Dinner* 18:30 - 22:30**  [**Palais Ferstel**](http://www.palaisevents.at/en/palais-ferstel/)  **(Strauchgasse 4, 1010 Vienna)** |

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| **Wednesday, 26 September 2017** | | | | | | |
| **Time** | **Agenda Item** | | **Subject** | **Official / Speaker** | **Organisation** | **Document** |
| **9:00 ~ 10:30** | | **4** | **Strategic Topic #2: Smart Cities (15 minute presentation)**  Facilitated by Henry Cuschieri (ISO) | | | |
| 4.0 | Agenda and Overview |  |  |  |
| 4.01 | ATIS Initiatives in support of Smart Cities | Michael Nawrocki | ATIS | GSC-21\_016 |
| 4.02 | Smart City, Achieving Better Life | Thomas Li | CCSA | GSC-21\_006 |
| 4.03 | ETSI Issues on Smart Cities | Keith Dickerson | ETSI | GSC-21\_009 (R2) |
| 4.04 | Overview of the Systems Committee on Electrotechnical Aspects of Smart Cities | Michael Mulquin  Gennaro Ruggiero | IEC | GSC-21\_018 |
|  | | 4.05 | IEEE Initiatives in support of Smart Cities | Glenn Parsons | IEEE-SA | GSC-21\_017 (R1) |
| 4.06 | ISO Smart and Sustainable Cities initiatives | Bernard Gindroz  Heng Qian | ISO | GSC-21\_019 |

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| **10:30 ~ 11:00** | ***Coffee Break*** |

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| **Time** | **Agenda Item** | | **Subject** | **Official / Speaker** | **Organisation** | **Document** |
| **11:00 ~ 12:30** | | **4** | **Strategic Topic #2: Smart Cities (15 minute presentation)** | | | |
| 4.07 | ITU Smart Sustainable Cities and Communities Initiatives: Towards a Smart Global Vision | Ramy Fathy | ITU | GSC-21\_033 |
| 4.08 | Building the Smart City Together | Stephanie Montgomery | TIA | GSC-21\_036 (R1) |
| 4.09 | India’s SMART Cities Initiative and the role of standardization | Aurindam Bhattacharya | TSDSI | GSC-21\_029 (R2) |
| 4.10 | Sustainable development of IoT-enabled smart cities in South Korea | JaeSeung Song | TTA | GSC-21\_013 |
| 4.11 | Discussion (30 minutes) |  |  |  |

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| **12:30 ~ 14:30** | ***Lunch Break (Dining Hall/Overflow in Room 230)/***  ***HOD lunch (Room 204)/***  ***Communique Drafting Team (Room 215)/***  ***Group Photo of the Communique Drafting Team (Room 215)*** |

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| **14:30 ~ 15:30** | **5** | **Session: Global or Regional harmonized frequency bands for Intelligent Transport Systems (WRC-19 Agenda Item 1.12) (8 minute presentation)**  Facilitated by Takeshi Yamamoto (ARIB) | | | |
| 5.00 | Agenda and Overview |  |  |  |
| 5.01 | ITU-R activities on WRC-19 AI 1.12 | Colin Langtry | ITU-R | GSC-21\_022 |
| 5.02 | ITS communications in the U.S. | Russell Shields | TIA | GSC-21\_037 |
| 5.03 | V2X Frequency Harmonization for C-ITS | Hyun Seo Oh | TTA | GSC-21\_014 |
| 5.04 | Assessment of Intelligent Transport System Communication Requirements Version 1.0 | Rajesh Kapoor | TSDSI | GSC-21\_025 (R1) |
| 5.05 | Activity of ARIB on WRC-19 AI 1.12 | Takeshi Yamamoto | ARIB | GSC-21\_010 |
| 5.06 | Plan of ITS TF activity | Takeshi Yamamoto | ARIB | GSC-21\_020 (R1) |
| 5.07 | Discussion (10 minutes) |  |  |  |

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| **15:30 ~ 17:00** | ***Coffee Break/***  ***Communiqué finalization by drafting team (Room 1007)/***  ***Group Photo of the GSC HoDs*** |

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| **17:00 ~ 18:00** | **6** | **Closing session** | | | |
| 6.01 | **Opening Session report** | Don Wright | IEEE-SA | GSC-21\_003 |
| 6.02 | **Report from HoD meeting** | Konstantinos Karachalios | IEEE-SA | GSC-21\_004 (R1) |
| 6.03 | **Approval of Communiqué** |  |  | GSC-21\_031 (R6) |
| 6.04 | **Next Meeting: GSC-22** | Frans Vreeswijk  Sergio Mujica | IEC/ISO |  |
| 6.05 | **Any Other Business** | Don Wright | IEEE-SA |  |
| 6.06 | **Closing of Meeting** | Don Wright | IEEE-SA |  |