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| ITU logo | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2017-2020 | TSAG-TD619 |
| **TSAG** |
| **Original: English** |
| **Question(s):** | N/A | Geneva, 23-27 September 2019 |
| **TD** |
| **Source:** | Chairman, Quantum Adhoc Sessions |
| **Title:** | Agenda of the first adhoc session on Quantum |
| **Purpose:** | Information |
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| **Keywords:** | Agenda; First Adhoc Session; Quantum; |
| **Abstract:** | This document is the agenda for the first adhoc session on quantum. |

This document carries the proposed agenda of the first TSAG adhoc Session on Quantum at 18:00-20:00 on Tuesday 24th of September 2019.

1. Opening remarks
2. Approval of this agenda
3. Proposed schedule for adhoc sessions on quantum at this TSAG meeting

See Table 1 of Annex 1

1. Identification of relevant documents

See Table 2 of Annex 1

Unless specifically requested, Chairman does not intend to review those documents again

1. Chairman proposed shared vision

See [TD 620](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0620/en)

1. Discussion
2. Way forward
3. Any Other Business
4. Closing

Annex 1 – Tables

Table 1 - Proposed Schedule of Work for the adhoc sessions on quantum

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Timing** | **Topic** | **Comments** |
| 1 | Tuesday 24th 6-8pm | 1st Adhoc Session: Build a common shared vision |  |
| 2 | Wednesday 25th 6-8pm | 2nd Adhoc Session: Expressed views towards consensus or not |  |
| 3 | Thursday 26th 8-9:30am | 3rd Adhoc Session: Draft reviews of any consensus | Optional if consensus |
| 4 | Thursday 26th 6-8pm | 4th Adhoc Session: Final call and consensus | Optional if time needed |
| 5 | Friday 27th  | Report at TSAG closing plenary |  |

Table 2 - Input documents specified at TSAG opening plenary for the adhoc sessions on quantum

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| --- | --- |
| Ref | Title |
| [TD538](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0538/en) | ITU-T SG3: LS/r on proposed ITU-T Focus Group on Quantum Information Technology for Networks (FG-QIT4N) (reply to TSAG-LS19) [from ITU-T SG3] |
| [TD560](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0560/en) | ITU-T SG5: LS/r on proposed ITU-T Focus Group on Quantum Information Technology for Networks (FG-QIT4N) (reply to TSAG-LS19) [from ITU-T SG5] |
| [TD532](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0532/en) | ITU-T SG13: LS/r on proposed ITU-T Focus Group on Quantum Information Technology for Networks (FG-QIT4N) (reply to TSAG-LS19) [from ITU-T SG13] |
| [TD572](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0572/en) | ITU-T SG15: LS/r to TSAG on proposed ITU-T Focus Group on Quantum Information Technology for Networks (FG-QIT4N) (reply toTSAG-LS19 -E) [from ITU-T SG15] |
| [TD526](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0526/en) | ITU-T SG16: LS/r on proposed ITU-T Focus Group on Quantum Information Technology for Networks (FG-QIT4N) (TSAG-LS19) [from ITU-T SG16] |
| [TD594](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0594/en) | ITU-T SG17: LS on the co-located meetings between Q4/17 and Q16/13 for Quantum-based security work items [from ITU-T SG17] |
| [TD553](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0553/en) | ITU-T SG20: LS/r on proposed ITU-T Focus Group on Quantum Information Technology for Networks (FG-QIT4N) (reply to TSAG-LS19 -E) [from ITU-T SG20] |
| [C97](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-C-0097) | Beijing University of Posts and Telecommunications (China), CAS Quantum Network Co. Ltd. (China), China Information Communication Technologies Group, China Mobile Communications Corporation, China Telecommunications Corporation, China Unicom, Huawei Technologies Co., Ltd. (China), KT Corporation (Korea (Rep. of)), QuantumCTek Co., Ltd. (China), ZTE Corporation (China): Proposal to set up a new ITU-T Focus Group on Quantum Information Technology for Networks (FG-QIT4N) |
| [TD579](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0579/en) | ITU-T SG13 Chairman, ITU-T SG17 Chairman: Quantum Work Consolidation |
| [TD493](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0493/en) | ITU-T Liaison Officer to JTC 1: Report of the ISO/IEC JTC 1 Plenary, (Lahaina, 6-11 May 2019) |
| [TD605](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0605/en) | SPCG Chair: IEC/ISO/ITU SPCG recommendation on TSAG-C97 Proposal to set up a new ITU-T Focus Group on Quantum Information Technology for Networks (FG-QIT4N) |

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