| | | | Intention | Intention for | | |
|--------------------------|---------|---|-----------|----------------|--|--|
| Countr | trv | Participant | for being | being part of | Host name | Host description |
| | | , | a host | STSM committee | | (capabilities, work that could be carried out, available testbeds) |
| 0 Spain | | Prof. José Capmany | 1 | 2 | | |
| 1 Austria | P | Prof Erich LEITGEB | 1 | 2 | | |
| 2 Austria | | | | | | |
| 3 Belgium | | Prof Geert MORTHIER | 1 | | | |
| 4 Belgium 5 Cyprus | | Prof Wim BOGAERTS Dr Stavros IEZEKIEL | 1 | | | |
| 6 Cyprus | D | OF STANFOS TEZERTEL | 1 | | | |
| 7 Czech Repu | ublic P | Prof Stanislav ZVANOVEC | 1 | 1 | | |
| 8 Czech Repu | | | | _ | | |
| 9 Denmark | D | Or Martijn HECK | 1 | | | |
| 10 Denmark | | Or Juan Jose VEGAS OLMOS | | | | |
| 11 Finland | | Or Timo AALTO | 1 | | | |
| 12 Finland | P | Prof Mircea GUINA | | | | |
| 13 France | | Or Anne-Laure BILLABERT | 1 | | | |
| 14 France 15 Germany | | Or Daniel DOLFI | 1 | | | |
| 16 Germany | | Or Tolga TEKIN Prof Andreas STÖHR | 1 | 1 | | Access to high-frequency photonic, electronic and antenna design/ fabrication as well as packaging |
| 10 Germany | | Tot Andreas STOTIK | | 1 | | Department of the control of the con |
| | | | | | Aristotle University of Thessaloniki | Photonic Integrated Circuit design and characterization facilities (3 Probe station setups, one of them being fully automated, with Tunable Lasers in both the O- and C-bands), access to high-performance FPGAs for 5G |
| 17 Greece | P | Prof Nikos PLEROS | 1 | 2 | , | MAC protocol programming, a 5G indoor and outdoor experimental testbed is expected to be functional after summer 2018 offering 4-channel Optical Fronthaul with 25Gb/s RFoIF per channel and serving multiple |
| 18 Greece | P | Prof Hercules AVRAMOPOULOS | 1 | 2 | | |
| 19 Hungary | | Dr Eszter GERHÁTNÉ UDVARY | | | | |
| 20 Hungary | | Prof Tibor BERCELI | 1 | | | |
| 21 Ireland 22 | P | Prof. Liam Barry | | | | |
| 23 Israel | D | Prof Avinoam ZADOK | 1 | 1 | Des lles Heimesik. | |
| 24 Israel | | Prof Emanuel COHEN | - 4 | * | Bar-Ilan University | |
| 25 Italy | | Or Antonella BOGONI | | | | |
| 26 Italy | D | Dr Massimiliano DISPENZA | | | | |
| 27 Netherlands | | Or Chris ROELOFFZEN | 1 | | LioniX Int. | |
| 28 Netherlands | | Prof Ton KOONEN | 1 | 2 | | |
| 29 Norway | | Prof Muhammad Nadeem AKRAM | | | | |
| 30 Norway | P | Prof Ulrik HANKE | | | | |
| 31 Poland | | Prof Marian MARCINIAK | | | | Possible topics: Electromagnetic wave theory; Photonic waveguide and integrated circuit modelling: Beam-Propagation Method, Transfer Matrix Method, WKB approximation, Method of Single Expression (in cooperation with Prof. Hovik Baghdasaryan from Armenia, founder of that method); Optical transmission and networking; Free-Space Optics standards (existing cooperation with Prof. Erich Leitgeb, TU Graz) |
| 32 Poland | P | TOI MATIAN MARCINIAN | 1 | 1 | | tooperation with Prof. novik bagindasaryan from Armenia, founder or that methody, Optical transmission and networking, Pree-space Optics standards (existing cooperation with Prof. Erich Lenged, 10 Graz) |
| 33 Portugal | P | Prof Antonio TEIXEIRA | 1 | 1 | Instituto de telecomunicações | |
| 34 Portugal | | Prof Maria MEDEIROS | 1 | 2 | | |
| 35 Romania | D | Or Constantin-Daniel NEGUT | | | | |
| 36 Romania | | Dr Dan SPOREA | | | | |
| 37 Serbia | | Prof Goran DJORDJEVIC | 1 | | | |
| 38 Serbia 39 Slovakia | | Or Branka JOKANOVIC | 1 | | | |
| 40 Slovakia | | Or Jozef CHOVAN Prof Frantisek UHEREK | | | | |
| 41 Slovenia | | Prof Boštjan BATAGELI | 1 | 1 | | |
| 42 | | Tot Boodan Britinges | | - | | |
| 43 Spain | D | Dr Iñigo ARTUNDO | 1 | | | |
| 44 Spain | | Prof Guillermo Carpintero | 1 | 1 | VLC Photonics | Access to photonic circuit modeling, simulation, design and layout tools. Access to photonic chip and component characterization laboratory. |
| 45 Sweden | | Prof Zhongxia Simon HE | 1 | | Chalmers University of Technology (Microwave Electronics Lab) | |
| 46 Sweden | P | Prof Victor TORRES | 1 | 1 | | |
| | | | | | FTU TO SILL TO | Access to the photonic and mm-wave electronic characterization laboratory, with state-of-the-art equipment for the characterization of optical and electronic devices up to 220 GHz; an optical communication system |
| 47 Switzerland | ٦ ٦ | Or Maurizio BURLA | | | ETH Zurich, Institute of Electromagnetic Fields (http://www.ief.ee.ethz.ch/) | laboratory with the capability to generate and test Tbit/s data traffic; the Binnig and Rohrer Nanotechnology Center (BRNC), a state-of-the art cleanroom facility equipped for all processing steps needed to perform silicon and silicon-nitride processing, as well as to the FIRST laboratories at ETH Hönggerberg, where III/V materials can be processed. |
| 48 Switzerland | | Or Michael ZERVAS | 1 | | | particul and amount more processing, as were as to one cito's laboraturies at ETH intriggerorig, where my a materials can be processed. |
| 49 United King | gdom P | Prof Nathan GOMES | 1 | 1 | | |
| 50 United King | gdom P | Prof Alwyn SEEDS | 1 | | UCL Photonics Group (https://www.ee.ucl.ac.uk/research/photonics) | consider hosting CA16220 STSMs on a case by case basis |
| | | | | | | |
| | | | | | | |
| Austria | | Mr Pirmin PEZZEI | | | | |
| Belgium | | Or. Pieter Dumon | | | | |
| Finland Finland | | Matteo Cherchi ukka VIHERIÄI Ä | | | | |
| Germany | | Or Norbert GROTE | 1 | 2 | | |
| Greece | | Or Christos Kouloumentas | | - | | |
| Greece | | Or Christos VAGIONAS | | | | |
| Italy | D | Or Dimitrios Zografopoulos | | | | |
| Netherland: | | Or Eduward TANGDIONGGA | | | | |
| Netherlands | | Dr Paul VAN DIJK | | | | |
| Portugal | | Prof Adolfo CARTAXO | 1 | 2 | | |
| Romania Romania | | Or Ramona Voichita GALATUS Or Mihai STRATICIUC | | | | |
| Romania | | Or Minai STRATICIOC Or Andrei Stancalie | | | | |
| Serbia | | Prof Dejan Milic | | | | |
| Slovenia | | Mr Aljaž BLATNIK | | | | |
| United King | gdom D | Dr Chao WANG | | | | |
| United King | | Mr Javad ANZALCHI | | | | |
| | | Prof John MITCHELL | | | | |

1

¹⁼ Really willing to participate in the evaluation committee
2= To be considered only in the case there are not enough volunteers