1. **Single and entangled photon sources**
1.1. Quantum Dot Emitters,
1.2. Molecule-based Emitters,
1.3. Defect Emitters in Diamond and 2D Materials,
1.4. Spontaneous Parametric Down Conversion,
1.5. Four-wave Mixing.
2. **Single-photon detectors**
2.1. Single-Photon Avalanche Diodes,
2.2. Superconducting Nanowire Single-Photon Detectors,
2.3. Superconducting Transition Edge Sensors,
2.4 Frequency Up Conversion,
2.5. Emerging Detector Concepts.
3. **Standards & metrology for single-photon sources and detectors & photonic quantum technologies**
3.1. Traceability of measurement at the single photon level
3.3. Metrology for quantum communications (in fiber and space),
3.4. Quantum Enhanced Imaging,
3.5. Quantum Sensors (e.g. magnetism, pressure and temperature based on color centers, sensors based on squeezed and entangled light).
4. **Applications in science & industry, including Quantum communications including key distribution**,
4.1.Satellite-to-ground Quantum Links,
4.3. Quantum Photonics,
4.4. Photon Counting for Fundamental Science,
4.5. Single-Photon LIDAR,
4.7. Fluorescence Lifetime Imaging.
Company Symposium
IDQuantique: The SNSPD Scorecard is expanding
Redwave Labs: Precision electronics for quantum technologies

Sunday, July 5th	
registration	16:30
Welcome Reception	18:30
	20:00

Monday, July 6th	
registration	7:45
welcome	8:45
Molmer	9:00
Senellart	9:45
Laccotripes	10:15
Marczak	10:35
coffee break	10:55
Reitzenstein	11:25
Pollet	11:55
Behrends	12:15
Brash	12:35
lunch & poster session 1	12:55
Phillips	14:15
De Witte	14:35
Fanella	14:55
Schwartz	15:15
coffee break & poster session 1	15:35
Massaro	16:20
Lualdi	16:50
Veloso	17:10
Faleo	17:30
Hamel	17:50
Baboux	18:10
	18:30

Tuesday, July 7th	
registration	8:00
Lodahl	8:45
Nieto Hernandez	9:15
Famà	9:35
Giachero	9:55
coffee break	10:15
Miki	10:45
Szypryt	11:15
Fukuda	11:35
Rajteri	11:55
lunch & poster session 1	12:15
You	13:45
Taher	14:15
Zhang	14:35
Castaneda	14:55
IDQuantique	15.15
coffee break & poster session 1	15:20
Charaev	16:05
Parzuchowski	16:35
Taylor	16:55
Sidorova	17:15
Wang	17:35
Peluso	17:55
Rihani	18:15
	18:35
session 1 poster take down	
session 2 poster set up	

Wednesday, July 8th	
registration	8:00
Runge	8:45
Charbon	9:15
Krause	9:35
Moschella	9:55
Liu	10:15
coffee break	10:35
Zorzetti	11:05
Pozzoli	11:35
Soci	11:55
Namekata	12:15
lunch & poster session 2	12:35
Cai	13:55
Purakayastha	14:15
Polyakov	14:35
Cao	15:05
coffee break & poster session 2	15:25
Sgobba	16:10
Migdall	16:30
Hlousek	16:50
Degiovanni	17:10
Williams	17:30
	18:00
Gala dinner	19:00

Thursday, July 9th	
registration	8:00
Thomas	8:45
Mneimneh	9:15
Rambach	9:35
Agulleiro	9:55
Laurent-Puig	10:15
coffee break	10:35
Villoresi	11:05
Scarinzi	11:35
Birkhold	11:55
Kwiat	12:15
Wildfeuer	12:35
lunch & poster session 2	12:55
Schuck	14:15
Siberhorn	14:45
Maddinelli	15:15
Redwave Labs	15:35
coffee break & poster session 2	15:40
Perenzoni	16:25
Azzini	16:55
Renema	17:15
Ribezzo	17:35
Konyshev	17:55
Burenkov	18:15
Schapeler	18:35
	18:55
session 2 poster take down	

Friday, July 10th	
Lucamarini	8:45
Kuznesof	9:15
Nardi	9:35
Li	9:55
Piccinotti	10:15
coffee break	10:35
Sciarrino	11:05
Ashutosh	11:35
Gookin	11:55
Ammendola	12:15
Mottola	12:35
Schiano	12:55
lunch	13:15
Gauthier	14:15
Rahmouni	14:45
Hreibi	15:05
Rebufello	15:25
concluding remarks	15:45
	16:00