



6th RoNaQCI Workshop

Quantum Key Distribution: Infrastructure Security Integration and Practical Deployment for Internet Service Providers and Network Operators
10th – 11th February 2025, Cluj-Napoca

Agenda

DAY 1 - February 10 – UTCN Quantum Hub	
08:00 – 9:00	Registration on site
09:00 – 9:30	Welcome and Opening Vasile ȚOPA – Rector UTCN, Florin ONIGA – Research Prorector UTCN, Marcel ȘERBAN UBB, Vasile REDNIC – INCDTIM, Dan MANCAȘ – UCv, Cosmin BONCHIȘ – UVT, Marius-George MARCU – UPT, Sorin TAȘCU – UAIC, Cristin POPA – ANCOM, Bianca MUNTEAN - Transilvania IT Cluster, ROEDUNET, Cluj IT Cluster
09:30 – 10:00	Honorary Guests Nicolae ȚĂPUȘ – POLITEHNICA Bucharest, Sergiu NEDEVSCI – UTCN, Mircea VLĂDUȚIU – UPT
10:00 – 10:30	RoNaQCI Project Mihai CARABAȘ - POLITEHNICA Bucharest, Pantelimon-George POPESCU - POLITEHNICA Bucharest
10:30 – 11:00	Coffee Break / Poster Session
11:00 – 11:30	Romanian in-house QKD Cristian MORARI – INCDTIM
11:30 – 12:30	Public Authorities and Industry Partners Cristin POPA – ANCOM, Marius FILIP – StarNet, Ovidiu RATIU – CDS, Radu VOINA - Keytek Innovation, Anca PETROVICI - DATANET
12:30 – 14:30	Visit to IntraSAT-Tech Centre (UTCN) Lunch Break
14:30 – 16:00	Training Session 1 Quantum Fundamentals
16:00 – 16:30	Coffee Break / Poster Session
16:30 – 17:30	Training Session 2 Understanding QKD
DAY 2 - February 11 – UBB & INCDTIM Quantum Hubs	
UBB	
09:00 – 09:30	Press Meeting – Aula Magna – UBB
09:30 – 10:00	Opening Speeches Emil BOC – Mayor of Cluj-Napoca City, Florin STRETEANU – President of the UBB Senate, Christian SĂCĂREA – Vicerector UBB
10:00 – 10:45	Panel – Aula Magna – UBB <i>Quantum reality in the perspective of internet service providers</i> Moderator Mihai UDRESCU – UPT, Panelists Cristin POPA - Executive Director ANCOM, Christian SĂCĂREA - Vicerector UBB, Bianca MUNTEAN - Tansilvania IT Cluster, Ovidiu RATIU - SpaceTech Cluster, Marius FILIP – StarNet, Anca PETROVICI – DATANET, Dan MANCAȘ – UCv, Mihai CARABAȘ – POLITEHNICA Bucharest, Paul GASNER – UAIC, Andra PĂSTRĂV – UTCN, Octavian MOLDOVAN – QTSTRAT, Coriolan TIUȘAN – UBB, Liviu ZĂRBO – INCDTIM, Sorin TAȘCU – RAMTECH, Radu MĂRGINEAN - Transilvania Quantum
10:45 – 12:00	Visit to UBB Research Laboratories
12:00 – 13:00	Lunch Break
INCDTIM	
13:00 – 14:00	Quantum Communications in INCDTIM
14:00 – 15:15	Training Session 3 QKD Networks
15:15 – 15:30	Coffee Break / Poster Session
15:30 – 16:45	Training Session 4 Interacting with a QKD Device and QKD Applications
16:45 – 17:00	Closing Remarks

