



Quantum Internet Alliance

Consortium Meeting

Lisbon, **13 May 2019. DAY 1.**

Agenda v1.6

Gulbenkian Foundation – Room 1

09:00 Registration

09:30 – 09:45	Welcome and Opening	Stephanie Wehner, Yasser Omar, Francisco Monteiro
09:45 – 10:00	WP1 Update: End Nodes	Tracy Northup
10:00 – 10:15	WP2 Update: Quantum Repeaters	Hugue de Riedmatten
10:15 – 10:30	WP3 Update: Integration	Ronald Hanson

10:30 – 11:00 Coffee break and Group photo

11:00 – 11:15	WP4 Update: Application & Control	Elham Kashefi
11:15 – 11:30	WP5 Update: Blueprint	Anders Søndberg Sørensen
11:30 – 11:45	WP6 Update: Communication + Dissemination	Jürgen Stuhler
11:45 – 12:00	WP7 Update: Management	Marc Boonstra

12:00 – 13:00 Lunch break (Use this timeslot to place your poster in Room 2, next to Room 1)

13:00 – 14:30 - Break-out session - Topic 1 – Green corner		
13:00-14:30	Young Researchers	Chair: Hugues de Riedmatten

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13:00 – 14:00 - Break-out session - Topic 3 Blue wall		
13:00-13:30	Software implementation part 1	Chair: Julio de Oliveira Filho
13:30-14:00	Software implementation part 2	Chair: Julio de Oliveira Filho

14:00 – 14:30 - Break-out session - Topic 4 Yellow corner		
14:00-14:30	Mirrors	Chair: Christoph Deutsch

Gulbenkian Foundation – Room 2 (next to Room1)

14:30 – 17:00	Poster sessions, together with coffee break. <i>(Posters should please be removed by the end of the session.)</i>	All
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Hotel Mundial (in the historical city centre – see directions and map)

19:00 QIA Networking Event and Dinner

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Quantum Internet Alliance

Consortium Meeting

Lisbon, 14 May 2019. DAY 2.

Agenda v1.3

Gulbenkian Foundation – Room 1

09:00 Registration (entrance of room 1)

09:00 – 09:15	Opening and Summary of Day 1	Stephanie Wehner
09:15 – 10:45	Break-out sessions I [90 mins]	Work Package leaders

09:15 –10:45 Break-out session1 - Topic 1 – Green corner		
09:15 – 09:45	Hackathon Intro & intro examples NetSquid Presentation	Chair: Rob Knejjens
09:45 – 10:15	Dissemination and SWOT and Brainstorm	Chair: Jürgen Stuhler
10:15 – 10:45	Dissemination and SWOT and Brainstorm	Chair: Jürgen Stuhler

09:15 –10:45 Break-out session 1- Topic 2 Red corner		
09:15-09:45	Diamond devices (TUD, USTUTT)	Chair: Ronald Hanson
09:45-10:15	Hackathon BP Simulation	Chair: Rob Knejjens
10:15 – 10:45	Hackathon BP Simulation	Chair: Rob Knejjens

09:45 – 10:45 Break-out session 1- Topic 3 Blue wall		
09:45 – 10:15	WP 2 Memories	Chair: Hugues de Riedmatten
10:15 – 10:45	WP 2 Memories	Chair: Hugues de Riedmatten

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09:15 - 10:45 Break-out session 1- Topic 4 Yellow corner		
09:15 – 09:45	Variants Blind QC	Chair: Elham Kashefi
09:45 – 10:15	Demo Exp	Chair: Ronald Hanson
10:15 – 10:45	Demo Exp	Chair: Ronald Hanson

10:45 – 11:00 Coffee break

11:00 – 12:30 Break-out session 2- Topic 1 – Green corner		
11:00 – 11:15	Protocol Zoo Game WP4.T1: Shraddha Singh	Chair: Elham Kashefi
11:15 – 11:40	Mind Map Game Session	Chair: Elham Kashefi
11:40 – 12:10	New Protocols: Anupama Unnikrishnan, Clement Meignant	Chair: Elham Kashefi
12:00 – 12:30	Wrap up session: Summary of results. Atul Mantri, Mashid Delavar	Chair: Elham Kashefi

11:00 – 12:30 Break-out session 2 - Topic 2 - Red corner		
11:00 – 11:30	Hackathon BP simulation	Chair: Rob Kneijens
11:30 – 12:00	Hackathon BP simulation	Chair: Rob Kneijens
12:00 – 12:30	Hackathon BP simulation	Chair: Rob Kneijens

11:00 – 12:00 Break-out session 2 - Topic 3 - Blue wall		
11:00 – 11:30	SW impl Part 2	Chair: Stephanie Wehner
11:30 – 12:00	SW impl Part 2	Chair: Stephanie Wehner



11:00 – 12:30 Break-out session 2 - Topic 4 - Yellow corner		
11:00 – 11:30	Dyn Decoupling	Chair: Hugues de Riedmatten and Tracy Northup
11:30 – 12:00	Wp3 linkup repeater-end node	Chair: Hugues de Riedmatten
12: 00 – 12:30	Wp3 linkup repeater-end node	Chair: Hugues de Riedmatten

12:30 – 13:30 Lunch break

13:30 – 15:00 Break-out session 3- Topic 1 – Green corner		
13:30 – 14:00	IETF and QIRG	Chair: Wojciech Kozlowski
14:00 – 14:30	Summaries	Chairs
14:30 – 15:00	Action Points	Executive team

13:30 – 14:00 Break-out session 3 - Topic 2 Red corner		
13:30 – 14:00	Hackathon BP Simulation	Chair: Rob Knegjens

13:30 – 14:00 Break-out session 3 - Topic 3 Blue wall		
13:30 – 14:00	ET Wrapup Prep	Chair: Stephanie Wehner

15:00 – 15:15	Closing	Stephanie Wehner
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15:15 - 16:00 Farewell coffee break

* * * End of the QIA Consortium Meeting * * *

17:00 - 18:00 Outreach talk for the general public, “Quantum Internet”, Stephanie Wehner.

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Locations:

Consortium Meeting

Gulbenkian Foundation

Av. de Berna, 45 A

1067 – 001 Lisboa

Telf: (+351) 217 823 000

<https://gulbenkian.pt/en/the-foundation/informacoes-contactos/>

Dinner

Hotel Mundial

Praça Martim Moniz, 2

<http://www.hotel-mundial.pt/destination/>

Programme

Stephanie Wehner, Tracy Northup, Hugue de Riedmatten, Ronald Hanson, Elham Kashefi, Anders Søndberg Sørensen, Jürgen Stuhler

Organisation

Yasser Omar (Instituto de Telecomunicações, and Instituto Superior Técnico, Universidade de Lisboa)

Francisco Monteiro (Instituto de Telecomunicações, and ISCTE - Instituto Universitário de Lisboa)

Bruno Coutinho (Instituto de Telecomunicações)

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