4th Progress Meeting

Agenda

Date: Monday October 7, 2024

Place: Crete, Greece
                    Ariadni Hall, Astoria Capsis Hotel
                    Plateia Eleftherias, Iraklio 712 02, Greece

Virtual Link: Will be shared via email on day of meeting

Organizer contact:

   David Petrosyan (dap@iesl.forth.gr)
   Mirna Vela (m.vela@eurice.eu)

Meeting Objectives:

- To Provide a status update for each work package
- To provide a focus on the scientific aspect of the project
- To discuss future meetings and activities

		Monday October 7, 2024 14:00 – 19:00 CET	
Time	**Duration (min)**	**Topic**	**Presenter/ Minutes**
13:45	15	**Registration**	
14:00	10	**Welcome/Introduction**	**Coordinator**
14:10	40	**WP1: A complete and scalable quantum instruction set optimized for large qubit arrays** - Short overview of WP - Status update - WP scientific presentation or discussion	**USTUTT**
14:50	40	**WP2: Europe-wide benchmarking of deep quantum circuit** - Short overview of WP - Status update - WP scientific presentation or discussion	**QM/UNISTRA**
15:30	15	**Break**	
15:45	40	**WP3: Benchmarking on practical problems towards a quantum advantage** - Short overview of WP - Status update - WP scientific presentation or discussion	**PQI**
16:25	40	**WP4: Path towards fault-tolerance and post-NISQ quantum computers** - Short overview of WP - Status update - WP scientific presentation or discussion	**UvA**
17:05	15	**Break**	
17:20	30	**WP 5: Project management and scientific coordination** - Short overview of WP - Status update	**UNISTRA/EURICE**
17:50	30	**WP 6: Innovation Management: Communication, Dissemination, Exploitation** - Short overview of WP - Status update	**EURICE**
18:20	30	**Open discussion**	**ALL**
18:50	10	**Closing**	**Coordinator**
19:00	*Meeting end*		