



**Webinar:**  
**quantum technologies in the Horizon Europe –  
topics of upcoming calls**  
**11 March 2024 r., 10:00 – 12:30**  
**on-line meeting**

### Agenda

10:00 – 10:10      Opening of the meeting  
**Magdalena Bem-Andrzejewska** – National Contact Point Department Director;  
KPK NCBR Poland  
**dr Weronika Gawęda** – Cluster 4 DIGITAL, NCP, DKPK, NCBR, Moderator

### **PART I: PROSPECTS OF QUANTUM TECHNOLOGIES**

10:10 – 10:30      Quantum technologies in Europe: state-of-play and outlook  
**Pascal Maillot** - Deputy Head of Unit High Performance Computing & Quantum  
Technologies, European Commission / **Oscar Diez** - Head of Sector Quantum  
Computing (High Performance Computing & Quantum Technologies), European  
Commission

10:30 – 10.35      Q&A

10:35 – 10:50	Application of the AQG-B07 absolute quantum gravimeter for geodesy and geodynamics <b>dr inż. Przemysław Dykowski</b> – Assistant professor, Centre of Geodesy and Geodynamics, Institute of Geodesy and Cartography/ Expert, Time and Length Department, Central Office of Measures
10:50 – 11:05	Quantum technologies integration from research infrastructure provider point of view. Activities at PSNC based on EuroQCI and EuroQCS initiatives <b>Piotr Rydlichowski</b> – Coordinator for quantum technologies, PSNC
11:05 – 11:10	Q&A
11:10 – 11:20	<b>BREAK</b>
<b>PART II: SUCCESS STORY OF POLISH ENTITIES</b>	
11:20 – 11:35	AQuRA project <b>dr hab. Michał Zawada, prof. UMK</b> – Department of Atomic, Molecular and Optical Physics, Nicolaus Copernicus University in Toruń
11:35 – 11:50	FIQUgS project <b>dr Michał Dyrda</b> – Chief Data Scientist, WIDMO SPECTRAL TECHNOLOGIES
11:50 – 12:05	Polish participation in the area of quantum and digital technologies in the Horizon Europe <b>dr Weronika Gawęda</b> – Cluster 4 DIGITAL, NCP, DKPK, NCBR
12:05 – 12:25	Discussion/Q&A
12:25 – 12:30	<b>SUMMARY AND CLOSING OF THE MEETING</b>

