Monday, April 12

Attendee Orientation: How to use the platform

Welcome & Opening Address

QUANTUM SENSING, METROLOGY & IMAGING DAY

Keynote Address: Near-Term Commercial applications of Quantum Technologies in Sensing, Imaging & Metrology

QUANTUM SENSING, METROLOGY & IMAGING DAY

Quantum Sensing Applications within the Aerospace & Defense Industries

QUANTUM SENSING, METROLOGY & IMAGING DAY

Applications of Quantum Technology within Medical Devices

QUANTUM SENSING, METROLOGY & IMAGING DAY

Enabling quantum sensing technology with engineered diamond solutions

elementSIX
DE BEERS GROUP

Closing Remarks

Tuesday, April 13

Attendee Orientation: How to use the platform

Quantum.Tech

KEYNOTE

Welcome Address

KEYNOTE

Opening Keynote: Quantum Information Science R&D at NASA

KEYNOTE

Industry Adoption Panel Part 1: Different Approaches to Getting Started on your Quantum Journey

AtoS

KEYNOTE

Industry Adoption Part 2: Beyond Enterprise Adoption to Quantum Acceleration: How can you drive Quantum expertise within your company?

IBM

Diamond magnetometry demo

Join Element Six's Dr

Element Six

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Digital QKD to the Rescue: Saving Tomorrow's Global Economy Today.

To watch the session please press

Quantropi

quantro
Bring it on

Exhibition Visit & Networking

Hybrid Quantum Computing Applied to Financial Services (Collateral Optimization) today

Sia Partners (along with partners

Sia Partners

SIAPARTNERS

Near term and long term Business applications with Quantum Computing

To watch session please click

Data Reply

REPLY
DATA

Photonic integrated technology, enabler platform for scalable quantum systems

Integrated photonic is the backbone of our internet and global networking and is penetrating to more innovative applicat...

IMEC

imec
embracing a better life

Accelerate the calibration of your quantum devices with Quantify

Quantify is an open-source

Quantum

Designing a quantum network: Aliro Q.Network (AQN) simulator demo

AQN is a cloud quantum

How to develop quantum applications

Quantum computing has moved

Dwave **D:Wave**
The Quantum Computing Company™

Proteox Virtual Showcase Tour

At Quantum.Tech, we'll be

Oxford Instruments **OXFO INSTRUM**

Quantum technology for mobile phone security

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ID Quantique **IDQ**

Delta NL

Aliro

Quantum Applications – What are enterprises doing with quantum?

D:Wave
The Quantum Computing Company™

The Quantum Computing Commercialization Path – Where are we? Updates from leading players discussing their roadmaps and quantum stacks

IBM rigetti XANADU aws Honeywell AQT

LUNCH & LEARN

How to build software for early machines

ELYAH

LUNCH & LEARN

Quantum Machine Learning with PennyLane

XANADU

LUNCH & LEARN

Quantum network applications: the short and the long term.

This talk will present VeriQloud's views

LUNCH & LEARN

Write your first quantum circuits with myQLM

Atos

LUNCH & LEARN

Danish Quantum Technology – A success story,

QDevil

LUNCH & LEARN

The future of cryogenics

Cryogenics is an integral part of today's quantum

BLUE FORS

LUNCH & LEARN

The quantum industry's single-photon problem

There are currently no perfect ways of

LUNCH & LEARN

tket: The Leading Quantum Development Platform

CQC
Cambridge Quantum Computing

STREAM A: QUANTUM COMPUTING APPLICATIONS...

Panel: Current Applications and Use Cases of Quantum within the Investment Banking Sector

STREAM B: QUANTUM COMPUTING

Panel: Going Beyond the NISQ Era: How can we Overcome the Technical & Engineering Challenges to Scaling Qubits?

STREAM C: SECURE COMMUNICATIONS & CRYPTO...

Panel: How are Enterprises & Telcos Securing their Networks for a Post-Quantum Future

STREAM B: QUANTUM COMPUTING

Automation and synthesis of quantum circuits

STREAM A: QUANTUM COMPUTING APPLICATIONS...

Quantum Machine Learning Applications in Finance

STREAM C: SECURE COMMUNICATIONS & CRYPTO...

The AIRQKD Trial: A Real World Application of Quantum Security

STREAM B: QUANTUM COMPUTING

Covestro and QC Ware Collaboration on Material Design

KEYNOTE

Achieving Quantum Supremacy in the Public Markets

Please join Pedro Costa and Matt Cashia of Morgan

PRESENTATION FROM VIRTUAL SHOWCASE

Bavarian quantum landscape

Join us to learn more about the activities of the

EXHIBITION VISIT & NETWORKING

Exhibition Visit & Networking

PRESENTATION FROM VIRTUAL SHOWCASE

Quantum techniques for supervised and unsupervised learning

To watch the

MCQST

To watch the session please press the red

Zapata

STREAM A: QUANTUM COMPUTING APPLICATIONS...

Examples of Quantum Computing within the Transportation Industry

STREAM B: QUANTUM COMPUTING

Optical Quantum Communications and Optical Quantum Computing

STREAM C: SECURE COMMUNICATIONS & CRYPTO...

Update from NIST on Post Quantum Cryptography Standards

STREAM A: QUANTUM COMPUTING APPLICATIONS...

Fireside Chat: BMW's Quantum Journey

STREAM B: QUANTUM COMPUTING

Panel: Quantum Computing Applications in Aerospace and Defense

IBM

STREAM C: SECURE COMMUNICATIONS & CRYPTO...

Understanding the Current State of the Art in Securing your Networks from Quantum Threats: 1 QuintessenceLabs

Quintessence Labs
Data Uncompromised

STREAM C: SECURE COMMUNICATIONS & CRYPTO...

Understanding the Current State of the Art in Securing your Networks from Quantum Threats: 2 ISARA

ISARA

STREAM C: SECURE COMMUNICATIONS & CRYPTO...

Understanding the Current State of the Art in Securing your Networks from Quantum Threats: ID Quantique

IDQ

Wednesday, April 14

Understanding the Current State of the Art in Securing your Networks from Quantum Threats: 4 Quantropi

Attendee Orientation: How to use the platform

KEYNOTE

Welcome Address

KEYNOTE

Quantum, AI and the Cloud: Tools for the future of pharmaceutical and materials research

KEYNOTE

Investors Panel Sessions: "Winter Is Coming..." or is it a New Dawn? Separating the Hype from the Reality, the Investors Perspective on the Quantum Computing Market

KEYNOTE

Now, Today, Tomorrow, and Always: The current state and future promise of Quantum Algorithms

Future of quantum computing: Closed unitary vs. open dissipative

McKinsey Panel Discussion: Assessing The Current Landscape Of Quantum Computing Development, Industry Adoption, & Value Drivers

McKinsey
& Company