CSIR - IBM Quantum Innovation Center Workshop

Report of Contributions

Contribution ID: 2 Type: not specified

SA QuTI Overview

Tuesday, 30 September 2025 10:10 (15 minutes)

Session Classification: Strategic Landscape of Quantum Computing in South Africa

Contribution ID: 3 Type: not specified

SA QuTI Review and State of QC in South Africa

Tuesday, 30 September 2025 10:25 (15 minutes)

Session Classification: Strategic Landscape of Quantum Computing in South Africa

Contribution ID: 4 Type: **not specified**

NICIS / CHPC's HPC and QC Strategy

Tuesday, 30 September 2025 10:40 (15 minutes)

Session Classification: Strategic Landscape of Quantum Computing in South Africa

Contribution ID: 5 Type: **not specified**

What is an IBM Quantum Innovation Center

Tuesday, 30 September 2025 10:55 (15 minutes)

Session Classification: Strategic Landscape of Quantum Computing in South Africa

Contribution ID: 6 Type: **not specified**

Research Groups and their Specific Area(s) of Interest (Wits, SU, UKZN, UZ, CPUT, UP, UCT, NMU, CSIR)

Tuesday, 30 September 2025 11:10 (50 minutes)

Session Classification: Strategic Landscape of Quantum Computing in South Africa

Contribution ID: 7 Type: **not specified**

Identifying the Barriers

Tuesday, 30 September 2025 12:15 (20 minutes)

Session Classification: Africa's Quantum Computing Research Ecosystem

Contribution ID: 8 Type: not specified

Proposing the Solutions

Tuesday, 30 September 2025 12:35 (20 minutes)

Session Classification: Africa's Quantum Computing Research Ecosystem

Contribution ID: 9 Type: not specified

Summary of Action Items

Tuesday, 30 September 2025 12:55 (5 minutes)

Session Classification: Africa's Quantum Computing Research Ecosystem

Contribution ID: 10 Type: not specified

Photographs and Interviews

Tuesday, 30 September 2025 13:00 (15 minutes)

Session Classification: Media Engagement

Contribution ID: 11 Type: not specified

Education and Training

Tuesday, 30 September 2025 14:00 (20 minutes)

Session Classification: Roundtable Discussion and Brainstorming

Contribution ID: 12 Type: not specified

Research and Industry

Tuesday, 30 September 2025 14:20 (20 minutes)

Session Classification: Roundtable Discussion and Brainstorming

Contribution ID: 13 Type: not specified

Gauging Strategic Impact

Tuesday, 30 September 2025 14:40 (20 minutes)

Session Classification: Roundtable Discussion and Brainstorming

Contribution ID: 14 Type: not specified

Road to Commercialization

Tuesday, 30 September 2025 15:00 (20 minutes)

Session Classification: Roundtable Discussion and Brainstorming

Contribution ID: 15 Type: not specified

Summary of Objectives

Tuesday, 30 September 2025 15:20 (10 minutes)

Session Classification: Closing

Contribution ID: 16 Type: not specified

IBM Quantum

Tuesday, 30 September 2025 10:00 (10 minutes)

Session Classification: Welcome, Introductions and Expectations

Contribution ID: 17 Type: not specified

Onboarding and Activation (part 1)

Wednesday, 1 October 2025 09:00 (2 hours)

Session Classification: Hands-On Workshop

Contribution ID: 18 Type: not specified

Introduction and Overview

Wednesday, 1 October 2025 11:15 (1 hour)

Session Classification: Road to Practitioner

Contribution ID: 19 Type: not specified

Program Requirements

Wednesday, 1 October 2025 12:15 (1 hour)

Session Classification: Road to Practitioner

Contribution ID: 20 Type: not specified

Onboarding and Activation (part 2)

Wednesday, 1 October 2025 14:00 (2 hours)

Session Classification: Hands-On Workshop