



Bank of England Briefing

Quantum Cryptography – Out of the Laboratory into the Market

Bank of England Conference Centre
Bartholomew Lane, Museum Entrance

Monday, 25 April 2005

14.30 Registration and coffee

15.00 Welcome

Alastair Clark, Adviser to the Governor, Bank of England

Chairman's Introduction

Charles Hughes, Partner, Quantum Information Partners

Context – New Situations, Solutions and Opportunities

Charles Ross, Partner, Quantum Information Partners

Quantum Technologies and Impact

Professor Andrew Briggs, Director, Quantum Information Processing
Interdisciplinary Research Collaboration, Oxford University

Business Implications

Professor Brian Collins, Professor of Information Systems, Royal
Military College of Science, Cranfield University

Practical Implications in Banking

Stuart Brocklehurst, Senior Vice President, Visa International

Toshiba Research Europe Limited

Dr Andrew Shields PhD, Cambridge Research Laboratory,
Toshiba Research Europe

QinetiQ Limited

Dr Brian Lowans PhD, Project Leader, Photonics & Displays

I D Quantique SA.

Grégoire Ribordy. Chief Executive Officer

MagiQ Inc.

Kevin B. Latraverse, Vice President of Worldwide Sales

Next Steps

Mark Aldington, Partner, Quantum Information Partners

Discussion

Demonstration, drinks and canapés

MagiQ, QinetiQ, Toshiba

18.30 Close