

Royal Holloway, University of London
ISG Alumni Reunion Conference
5th – 7th July 2010

Programme

Registration, all lectures, tea, coffee and meals will be in the Windsor Building, with the exception of the conference dinner on Monday 5th and the evening dinner on Tuesday 6th which will be in the *Picture Gallery*.

Monday 5th July 2010

Registration: 09:00–10:00

Session 1: Security Education (10:00–11:10)

- 10:00-10:10 Fred PIPER (RHUL): *Opening remarks*
- 10:10-10:20 Chez CIECHANOWICZ (RHUL): *The RHUL Information Security Masters Degree*
- 10:20-10:45 Taewan PARK (JS Security): *You Can't Teach an Old Dog New Tricks! Really? – The case of Korea*
- 10:45-11:10 Zoheir IFTIKHAR (Deloitte): *A Quick Introduction to the ISG London Alumni Chapter*

Morning coffee: 11:10–11:40

Session 2: Cryptographic Applications (11:40–13:00)

- 11:40-12:10 Ian MCKINNON (Atos Consulting): *Broken Cryptography – where the rubber meets the road*
- 12:10-12:35 Dimitrios PATSOS (Adacom S.A./VeriSign Affiliate): *National PKI: Open Issues and Lessons Learned*
- 12:35-13:00 Frederik MENNES (VASCO Data Security): *Trends in Strong Authentication for On-line Banking*

Lunch: 13:00–14:00

Session 3: Software Security (14:00–15:15)

- 14:00-14:25 Mark BATTERSBY (Omegapoint): *OWASP – Software Security*
- 14:25-14:50 Andrew LEE-THORP: *The State of Trusted Computing: a Primer, Challenges and Potential Solutions*
- 14:50-15:15 Vishal GARG (First Base Technologies): *Applications & Software Security*

Afternoon tea: 15:15–15:45

Session 4: Security Management (15:45–17:00)

- 15:45-16:10 Jim HEARD (Centrica): *Security is Dead, Long Live Risk! – Deploying an Integrated Risk Framework within a Leading Multinational Energy Company*
- 16:10-16:35 Daniel ACCIOLY ROSA (Accenture Australia): *Do we really have that many secrets? When Security gets in the way of doing Business*
- 16:35-17:00 Paul PREBBLE (Research In Motion): *Whatever Happened to Integrity?*

Short break: 17:00–17:30

Session 5: Invited speaker (17:30–18:30)

Professor Dieter GOLLMANN (TU Hamburg-Harburg): *Security is Moving to the Application Layer*

Evening meal: 19:30 Picture Gallery

Tuesday 6th July 2010

Session 6: Certification and Assurance (09:30–11:10)

- 09:30-09:55 Paul MARCH (Elethian): *PCI 2.0: Better or Just Longer?*
09:55-10:20 Bhavin DESAI (Diamond Security Consultancy): *Insights into Common Criteria Certification*
10:20-10:45 Jeff TUTTON (Intersec Worldwide): *Maintaining & Sustaining PCI Compliance (BAU)*
10:45-11:10 David Kerry DAVIES (KPMG): *Cost-Effective 3rd Party Assurance*

Morning coffee: 11:00–11:40

Session 7: Attacks and Penetration Testing (11:40–13:00)

- 11:40-12:10 Filip SCHEPERS (IBM): *Click Here to Get Infected*
12:10-12:35 Benedict ADDIS (HP Labs): *Underground Forums: An Eco-System For E-Crime*
12:35-13:00: Erik THORMODSRUD (Ernst & Young): *Attack & Penetration Testing – a Business Risk Based Approach*

Lunch: 13:00–14:00

Session 8: Strategic Aspects of Security (14:00–15:15)

- 14:00-14:25 Jane CHAPPELL (Royal Signals, Territorial Army): *The Land Information Assurance Group*
14:25-14:50 Felix BEATTY (FHC): *Japan: Information Security Tsumami*
14:50-15:15 Stephan FREEMAN (London School of Economics & Political Science): *Social Networking*

Afternoon tea: 15:15–15:45

Session 9: Smart Cards and Risks Models (15:45–17:00)

- 15:45-16:10 Jon HART (RHUL): *Website Credential Storage & Two-Factor Web Authentication with a Java SIM*
16:10-16:35 Kostas MARKANTONAKIS (RHUL): *Smart Card Security Revisited*
16:35-17:00 Neil HARE-BROWN (QCC Information Security): *Contextual Risk Models*

Short break: 17:00–17:30

Session 10: Invited speaker (17:30–18:30)

Professor Paul DOREY (CSO Confidential): *20:20 Vision. What you need to know now - about information security in the next decade*

Evening meal: 19:30 Picture Gallery

Wednesday 7th July 2010

Session 11: Privacy and Human Factors (09:45–11:00)

- 09:45-10:10 Aireni OMERRI: *When Elephants Fight, the Grass Gets Trampled- the Hindrance of Aid in Developing a National Security Strategy*
10:10-10:35 Lizzie COLES-KEMP (RHUL): *Privacy: Dialogues and Dilemmas*
10:35-11:00 Karen Lawrence ÖQVIST (Hewlett-Packard): *Identity, Reputation & Privacy in the Organisational Context*

Morning coffee: 11:00–11:30

Session 12: Security in the Cloud (11:30–13:00)

- 11:30-11:55 Piers WILSON (Adviza Consultants): *Cloud Computing – Security, Continuity & Assurance*
11:55-12:20: Stephen KHAN: (GlaxoSmithKline): *Cloud Security – Risk Management Considerations for an Enterprise*
12:20-12:45 Emma WEBB HOBSON (QinetiQ): *Digital Forensics in the Cloud*
12:45-13:00 Chez CIECHANOWICZ (RHUL): *Closing remarks*

Lunch: 13:00–14:00