Royal Holloway, University of London  
ISG Alumni Conference 2016  
20 – 21 June

Programme

Registration, all lectures, tea, coffee and lunches will be in the Windsor Building, with the exception of the conference dinner on Monday 20 June which will be in the Picture Gallery, and the evening dinner on Tuesday 21 June which will be a Barbecue in the Founders South Quad.

Monday 20 June 2016

Registration:  9:00–10:00

**Session 1: (10:00–11:00) Session Chair (Konstantinos Markantonakis)**
- 10:15-10:20 Konstantinos Markantonakis: **Opening remarks**
- 10:20-10:30 Keith Mayes (ISG): **Introduction to ISG Activities**
- 10:30-11:00 Dimitrios Petropoulos & Anka Moraru: **Cyber Security Assessments: it’s not an audit**

Morning coffee:  11:00–11:30

**Session 2: (11:30–13:00) Session Chair (TBC)**
- 11:30-12:00 Karen Lawrence Öqvist: **Privacy and Security are NOT the same!**
- 12:00-12:30 Audun Josang: **Privacy Concerns Regarding the Trusted Platform Module**
- 12:30-13:00 Raja Naem Akram: **Evaluating Ambient Sensors for NFC-based Mobile Transactions**

Lunch:  13:00–14:00

**Session 3: (14:00–15:30) Session Chair (TBC)**
- 14:00-14:30 Piers Wilson: **Automation and Threat Verification or Dealing with Expense-in-Depth**
- 14:30-15:00 Tae Wan Park: **Challenges under Targeted APT Attack**
- 15:00-15:30 Eirik R. Thormodsrud: **Phishing your employees**

Afternoon tea:  15:30–16:00

**Session 4: (16:00–17:00) Session Chair (TBC)**
- 16:00-16:30 Terry Bebbington: **Industry Trends and Real World Insights – Observations and best practices from the field**
- 16:30-17:00 Harry Bains: **Case Study: Experiences of Security Management with in the Financial Industry**

Short break:  17:00–17:30

**Session 5: Invited Talk (17:30–18:30) Session Chair (Konstantinos Markantonakis)**
Professor Igor Muttik (Intel Corporation & Visiting Professor at ISG-RHUL): **Squeezing Malware with Economic Sanctions**

Evening meal:  19:30  Picture Gallery (Banquet Menu)
Tuesday 21 June 2016

Session 6: (9:30–11:00) Session Chair (TBC)
9:30-10:00  Ian D. McKinnon: The rise and fall of CLAS – internecine warfare between the Cabinet Office & CESG
10:00-10:30 Andrew Churchill: BSI Identity & Authentication Standard
10:30-11:00 Suid Adeyanju: How to run an Information Security Practice

Morning coffee: 11:00–11:30

Session 7: (11:30–13:00) Session Chair (TBC)
11:30-12:00  Danushka Jayasinghe: Introduction to Bitcoin with Alice & Bob
12:00-12:30 Mike Small: Blockchain – Real Risks and Rewards
12:30-13:00 Robert Christian:

Lunch: 13:00–14:00

Session 8: (14:00–15:30) Session Chair (TBC)
14:00-14:30 Mohammad AlMeshekah: Teaching Computers How to Lie; Using Deception to Enhance Security
14:30-15:00 Geraint Price: TBC
15:00-15:30 Andreas Fuchsberger: TBC

Afternoon tea: 15:30–16:00

Session 9: (16:00–17:00) Session Chair (TBC)
16:00-16:30 Raja Naeem Akram: SHAWN – Creating a Secure Wireless Avionics Network
16:30-17:00 TBC

Short break: 17:00–17:30

Session 10: (17:30–18:30): Invited Talk Session Chair (Keith Mayes)
Michael Colao (AXA UK): TBC

Evening meal: 19:30  Founders South Quad (Barbecue Menu)