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 Naeem 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)*