

# Symposium on Security and Cybercrime

Vision and Foresight



**Date:** 10am, Friday 25 June 2010

**Location:** The Egg, Craiglockhart Campus, Edinburgh

## Context

As the Internet, and the creation, storage and consumption of electronic information, increases by the day, it is important that we create an infrastructure which has high levels of security and trust. Without these the Internet will not truly scale to encapsulate every aspect of our lives, and leave threats to the future economy and to our own personal integration with it.

## Aim and Scope of Symposium

This symposium aims to bring together knowledge from many different domains, such as from academia, industry, the public sector, and law enforcement professionals, to provide a **vision** to create next generation systems which protect the rights of individuals, and which also to reduce the risks of our citizens in the face of threats that they are now exposed to. It will also include the official launch of the Scottish Centre of Excellence in Security and Cybercrime, which is a collaborative network which links to the key professionals and academics around Scotland.

## Registration and Poster Event

The event is free, and is intended to increase the collaboration of organizations around Scotland. Registration for the event can be done at:

<http://www.coe-security-and-cybercrime.net/register.html>

There will also be a poster event by PhD students and researchers from around the Scottish academic institutes.

## Supporters and Organisers

The Symposium is supported by:

- SICSA.
- BCS Cybercrime Forensics Specialist Group.
- Scottish Information Assurance Forum.
- Institute for Informatics and Digital Innovation.
- Centre for Distributed Computing, Networks and Security.
- School of Computing, Edinburgh Napier University.



## Provisional Timetable

The speakers include a mixture of leading visionary individuals in academia, the public sector, and industry. Current speakers include:

10:10-10am	<b>Buchanan, Prof Bill (Edinburgh Napier University)</b> Introduction ... working together ... providing vision ... and the way forward?
10:10-10:30am	<b>Batey, Alan (Northumbria Police).</b> Current E Crime Problems Facing Law Enforcement
10:30-10:50am	<b>Graves, Dr Jamie (Inquisitive Systems)</b> Security and Cybercrime in Virtualised Environments
10:50-11:10am	<b>Edgar-Nevill, Denis (Canterbury Christ Church University)</b> Supporting the Development and Growth of Cybercrime Forensics as an Academic, Commercial and Professional Discipline
11:10-11:30am	<b>Coffee</b>
11:30-11:50am	<b>Schafer, Burkhard (Joseph Bell Centre, University of Edinburgh)</b> Law abiding by design - what informatics can (and should) learn from theory of law
11:50-12:10pm	<b>Matthew Pemble (Idrach)</b> Data Sharing for e-Crime Intelligence
12:10-1:00pm	<b>Lunch break</b>
1:00-1:30pm	<b>Scott, Russell (National Intelligence Model)</b> Partnership working and Information Sharing
1:30-2:00pm	<b>Furnell, Prof Steve (University of Plymouth)</b> Getting tricky: The many faces of social engineering
2:00-2:30pm	<b>Smith, Don (SecureWorks/DNS)</b> Trends in the global threat landscape, recent observations
2:30-2:45pm	<b>Coffee</b>
2:45-3:15pm	<b>Gillon, John (Memex)</b> Knowledge-led Policing
3:15-3:45pm	<b>Moffat, Alan (Scottish Information Assurance Forum)</b> Secure Openness within the Public Sector – Reality or Oxymoron?
3:45-4:15pm	<b>Howie, John (Microsoft)</b> Evolving threats and attacks: A Cloud Service Provider’s viewpoint
4:15-4:30pm	<b>Concluding remarks</b>
	<b>Drinks and Reception</b>

The symposium is organised by:

- Bill Buchanan (Edinburgh Napier University), w.buchanan@napier.ac.uk
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