SCONE #3

Informatics Forum
Edinburgh
12 March, 2009

Scottish Networking Event (SCONE)

- Enable "greater" interaction between networking and systems researchers in and around Scotland

- Provide a friendly environment for students to present work from an early stage

- Enable cross-institutional collaborations

- Have guest speakers sharing their vision and perspective on future trends

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What's New in this SCONE?

- Invited and industrial talks

- Participants from newer set of institutions – EE/IDCOM@Edinburgh, Napier, Lancaster, Cisco

- Posters & Demos

- Supported by SICSA

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Agenda

13:00 Introductions

13:10 (Invited Talk) The Complexities of Mobile WiMAX - Frankie Garcia, Agilent Labs

13:40 APR: A New Ad Hoc Routing Protocol for Wireless Sensor Networks - Nanjun Li, Edinburgh

14:00 Short talks

- **On the Use of Free-Space Optics in Specknets - James Mathews, Edinburgh**
- **Proactive Route Optimization for Fast MIPv6 - Jorge Espi Aleman, Strathclyde**

14:30 Coffee Break and Posters/Demos in MF2

15:00 Discussion session on what's happening re Comms & Nets Strategy for Scotland, etc. led by Prof Saleem Bhatti (St Andrews)

15:20 Digital DNA: Dynamic Performance Analysis of Security Devices and Oblivious Transfer Protocols - Prof William Buchanan, Napier

15:40 The Privacy Value Networks Project: Understanding Privacy and Identity - Fehmi Ben Abdesslem, St Andrews

16:00 Short talks

- **Privacy-Enhanced Social Routing in DTNs - Iain Parris, St Andrews**
- **On the "Shape" of the Internet Graph - Stephen D. Strowes, Glasgow**

16:30 Statistical Sampling for Network Traffic Monitoring - Stuart Johnston, InMon

16:50 Prof Phil Wadler (Edinburgh) on SPLS

17:00 Closing statements, Edinburgh tour, pub, dinner

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Discussion on "Discussion Session"

- Sharing info on what's happening in the community

- Announcements (jobs, etc.)

- Breakout sessions on a few chosen topics/areas

- Panel discussion on a topic/theme

- General talks (e.g., career planning, job search)

- Other suggestions?

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