

CPHC CONFERENCE 2019

Conference Venue: Middlesex University The Burroughs, Hendon , London NW4 4BT.

CPHC Conference Programme 2019

Monday 29th April

10.00-12:30 New Heads Workshop – Dr Iain Phillips with Dr Atif Waraich and Dr Nick Savage

10.30-12:00 New Professors Workshop – Prof Sally Fincher, Prof Anna Cox, UCL

12:30 Arrival Registration – Lunch

13:30 Welcome by host

13:45 Conference Introduction by Chair of CPHC – Professor Sally Fincher

14:00 Panel session: Cyber Security in teaching and research.

Chair: Ray Farmer

Question: What Cyber Security content should be in the curriculum of a Computer Science degree, and what accreditation is needed?

Possible panelists: Alastair Irons, Professor of Computer Science
Speaker from external organisation

Question: How do I develop Cyber Security research in my department?

Possible panelists: Carsten Maple, Professor of Cyber Systems Engineering, WMG
Speaker from external organisation
Shujun Li, Professor of CyberSecurity, Kent

15:15 Coffee Break

15:45 EPSRC Update – Samantha Francis

16:15 Challenges facing HE – Jim Dickinson, Wonkhe

17:00 CPHC Annual General Meeting Accounts & Elections

17:30 Summary and Close

17.45 Optional Tour of the Mdx Computing Learning Facilities in the Ritterman building

19:15 Coach to RAF Museum

19:30 for 20:00 Drinks Reception & Dinner at RAF Museum

After Dinner Speaker: Les Hatton, Professor of Forensic Software Engineering at Kingston University

TUESDAY 30th April

9:30 Arrival Registration / Coffee

10.00 Professor Jane Hillston, Chair UKCRC – UK Computing and research leadership

10:30 Paul Noon, PVC, Coventry University – Update on the KEF and associated developments

11:00 Coffee Break

11:15 Royal Society – Professor Steve Furber

11:30 Panel Session: Opening a Window on the IoC

Dr Rachid Hourizi: Overview of the Institute of Coding

Oli Howson and Chris Sharp: IoC Accreditation

Dr James Shuttleworth: Modular Master's Framework

Dr Darren Dancey and Dr Martin Stanton: Towards a National Strategy for Diversity and Inclusion

Professor James Davenport: The IoC Observatory

Gareth James: Degree Apprenticeships

12.30 Julia Adamson – BCS Education Strategy (including National Centre for Computing Education (NCCE))

13.00 Lunch

13:45 Workshops

Working with the IoC – Dr Rachid Hourizi, Prof James Davenport, Oli Howson, Chris Sharp, Dr James Shuttleworth, Dr Martin Stanton, Dr Darren Dancey, Gareth James & Dr David Bowers (Institute of Coding)

Equality, Diversity, Inclusion and Athena SWAN Workshop - Prof Carron Shankland (University of Stirling), Sarah Newman & Natasha Richardson (EPSRC) & Dr Neil Walkinshaw (University of Sheffield)

15.30 Close