

New Computer Science Academic Workshop: 3rd March 2022

Joint event: BCS Academy Board of Computing and the International Federation for Information Processing, Technical Committee 3

The event will be online – please book using

<https://3march22scienceacademicworkshop.eventbrite.co.uk>

All times given are in GMT

Programme

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| 09.00 | Introduction and Objectives – Alastair Irons |
| 09.15 | IFIP Opportunities and Challenges in University Teaching from TC3 Perspective – Don Passey |
| 09.40 | Overview of work BCS for new CS Academics – Alan Hayes |
| 10.05 | BCS Academic Package – Holly Porter |
| 10.30 | Coffee Break |
| 10.50 | International perspective – Angela Lee Siew Hoong Malaysia |
| 11.15 | Early Careers Network for Computer Science academics: Experiences from the point of view of an Early Careerist – Simon Payne |
| 11.30 | Workshop – post it note session Tom Prickett |
| 12.00 | Conclusion and way forward – Alastair Irons |

Overview of Sessions

09.00 Introduction and Objectives – Alastair Irons

The workshop will explore the work that has been undertaken by the BCS Academy Board and IFIP TC3 to support academics new to computing and computer science and discuss how the BCS and IFIP can work together to create a community of practice and support for those academics.

09.15 IFIP Opportunities and Challenges in University Teaching from TC3 Perspective – Don Passey

In this session, Don will discuss this shifting context, from context, content, attitudinal, national and international perspectives, and will consider implications for new computer science academics.

09.40 Overview of work BCS for new CS Academics – Alan Hayes

This presentation explores how this community of practice addresses the needs of new computer science academics to UK&I higher education and what opportunities there are to bring together and develop new academics as a part of this community.

10.05 BCS Academic Package – Holly Porter

This presentation will explore BCS's different engagement points with HE and how it is developing its partnerships to help support young people into the workplace.

10.30 Early Careers Network for Computer Science academics: Experiences from the point of view of an Early Careerist – Simon Payne

This presentation will give experiences of the network in its early stages from the point of view of an early careerist. The presentation will cover the experiences of workshops, the sort of topics covered and the insights they have given to the early careerists and the benefits of attending.

10.50 International perspective – Angela Lee Siew Hoong

Details to Follow

11.15 Coffee Break

11.30 Workshop – post it note session Tom Prickett

This brief workshop session will build upon the delegate presentations and utilising an electronic whiteboard will explore delegates views related to the current and future opportunities for the developing of a Computer Science Education Community of Practice?

12.00 Conclusion and way forward – Alastair Irons

To conclude the workshop we will extract the main points from discussion and generate an action plan for how to move forward in supporting colleagues new to academic practice in computing and computer science and encourage participants to get involved in future activities and events