

BCS Member Group Chair's Report

Member Group Name:	BCS Hampshire Branch
Year:	2022 for year 2021/2022
Report Completed By:	Margaret Ross

Group Chair:	Margaret Ross
Group Treasurer:	Jack Nisbet
Group Secretary:	Geoff Staples
Group Inclusion Officer:	Neville Palmer
Group Early Career Officer:	Olufemi (Femi) Isiaq
Other Committee Members:	Nina Bishop-Bolt, Prins Butt, Ivan Carter, Dave Locke, Keith Taylor, Nick Whitelegg

The Chair's Report is a vital communication tool for the BCS Community Team to understand and support your activity as a group. The Programme, Practice, and Policy (PPP) Committee will review your submitted report, and suitable action points fed into the Community Board for strategic planning. As one of the critical communication points with our members, your completion of this report supports not only your group but ongoing support and development of other member groups and the BCS itself

Successes

Please list the top three successes the group has achieved in the past year.

Success	Additional Comments
1. The 38 webinars during 2021/2022,	<p>The 35 webinars and 1 Hybrid, during 2021/2022, some presented from outside the UK, many organised with other BCS groups, including some with break-out rooms, as listed:</p> <p>How the ICO will engaged to raise awareness of the children's code - Michael Murry Mayflower - AI Voyage of Discovery - Rosie Lickorish What is with all the animated dancing in Games – Ian Hughes Dementia Friends Awareness Session - the Online Option - Claire Lashbrook Vitruvian Quality – Peter Leeson Software Quality Management – Keith Lines and Indhu George "What's next?" - Dalim Basu Wildlife cybercrime investigations with OSINT - Stuart Clarke Personalising the eLearning experience - James Uhomobhi, Julian Hall, Leah Forsyth Improving and delivering relevant education in Africa online - James Uhomobhi Herding cats and sustainable IT - Adam Turner, Ewen Anderson Radio propagation from no data to big data – Neville Palmer Brain in Hand - Supporting People to Succeed in the Workplace - Dorothy Muir and Marie Gavin Obtaining BCS Fellowship and Chartered Status – Margaret Ross</p>

BCS Member Group Chair's Report

	<p>How have approaches to quality changed over the past 20 years? - Mary and Tom Poppendieck</p> <p>Can AI be ethical? - Prof Nigel Shadbolt, University of Oxford</p> <p>From novice to professional - Starting a career in cybercrime forensics - Andrew Moore, Anglia Ruskin University</p> <p>How can T Level work for your organisation? - Debbie Eacott, Bethany Brown, Fareham College</p> <p>Obtaining BCS Fellowship, Chartered Status, Eurling and BCS Life Membership - Margaret Ross (repeated)</p> <p>How (not why) to obtain CITP - Russell Friend, Steve Newens</p> <p>How can T Levels benefit my students? - Debbie Eacott, Bethany Brown</p> <p>How (not why) to obtain CEng - Russell Friend, John Nicholson</p> <p>Growing software engineering talent in-house at the Ordnance Survey - Teresa Binks</p> <p>Advanced Software Engineering QC and QA - a 2022 update on V-Model Thinking - Tom Gilb, Hon FBCS from Norway</p> <p>Cyber Security and the importance of your security posture - Bal Matu</p> <p>Using Virtual Reality to reduce pain and aid rehabilitation - Ivan Phelan, Sheffield Hallam University</p> <p>Hybrid - Sustainability in the IT Industry through responsible computing - Andy Barnes, IBM</p> <p>Workshop: Analysis of Stakeholder Value Objectives - Tom Gilb, Hon FBCS from Norway</p> <p>Quality on time - Delivering the right results at the right time - Niels Malotaux, from Japan</p> <p>Communication, control, telepresence with severe physical challenges - Mick Donegan, SpecialEffect</p> <p>Cybercrime Forensics taster session - Andrew Moore</p> <p>How to move towards Zero Defects - Niels Malotaux, from Japan</p> <p>Harnessing the power of the sea - Neil Kermode, European Marine Energy Centre (EMEC) Ltd</p> <p>Digital Inclusion - Why you should employ and retain people with Autism - Dorothy Muir, Marie Gavin, Brain in Hand</p> <p>TickITplus supports remote audits of quality system - Paul Breslin, DNV Business Assurance</p> <p>Closing the Digital Divide. Help someone by becoming a Dementia Friend - Claire Lashbrook</p>
2. University and School prizes,	Prizes for the best Final year students at Southampton University, Solent University and Portsmouth University, and for best male and female students at 6 th Forms/FE colleges.
3. Career events	Various events in Hampshire and isle of Wight, including remote presentations relevant to teachers and their students.

Plans

Please list the top three activities the group is planning for next year.

BCS Member Group Chair's Report

Planned Activity	Additional Comments
1. Additional webinar events and maybe physical events and visits, if possible	<p>Webinars for 2022/23 planned, included future webinars from Overseas: Digital participation for all. What we can do to support older people - Leela Damodaran, Loughborough University</p> <p>Living within our means - Recycling the Datacentre - Anders Bech Jensen, Alexander Bardell, John Booth</p> <p>Tidal energy - perpetual green power from the sea - Rear Admiral RP Stevens CB, Perpetuus Tidal Energy Centre Ltd</p> <p>Let's just stop writing requirements, we can't write them properly anyhow - Dr Joseph Kasser, from Australia</p> <p>Using Artificial Intelligence in addressing cybersecurity skills shortage - Syed Naqvi, Liverpool John Moores University</p> <p>AI Education & Bridging the Gender Gap in AI. then e-Learning SG AGM - Supriya Bhuwarka from India</p> <p>Behind the scenes at the Games at Work dot Biz podcast, preceded by BCS AGD SG AGM - Ian Hughes, Michael Rowe, Michael Martine, Andy Piper from USA</p>
2. Networking events, either face to face, with break-out rooms and visits	<p>Try Zoom's interactive capabilities, with Break-out rooms,</p> <p>Additional online events with break-out rooms as networking events. Subject to the virus situation, both physical networking events and visits, including two visits to simulation systems in Hampshire.</p>
3. University and School prizes, and Career events	<p>To continue with the prizes for the best Final year students at Southampton University, Solent University and Portsmouth University, and for best male and female students at 6th Forms/FE colleges</p> <p>Subject to the virus situation, to hold the rescheduled 3D printing competition student and to continue with the Involvement with career events in Hampshire and Isle of Wight.</p>

Impediments

Please list and describe the top three impediments stopping you from succeeding in your group's ambition and support the BCS vision of "Making IT Good for Society."

Impediment	Description
1. Issues related to the Virus	Issues with limitation of events and visits as of past years, held in various universities and organisations
2. Need to postpone our Student Hampshire Branch 3D printing competition, and various physical career events	Our competitions, scheduled for Spring 2021 and 2022 had to be postponed, as the students needed to be physically at the education establishments to access the 3D printers
3. Problems in obtaining in obtaining permission to purchase a dedicated cheap laptop for use at Career event . Also we need help in publicising events to teachers to join webinars, and for their students to participate in the 3d Competition	<p>We need a laptop , rather than having to take a committee's members laptop, to be able to show our very effective 3D interactive animation at the career conventions, which were usually the most popular stand.</p> <p>We would like support with our 3D printing competitions, which we had to postpone, with both an international specialist judge from US and sponsorship from IBM previously organised.</p> <p>We need to find an efficient means of reaching the appropriate teacher/lecturer in schools and universities in the UK and overseas.</p> <p>We would like teachers to join in the webinars, – we would also like to reach the home educated children</p>

Additional Facts and Figures

Please provide any facts and figures you think would be useful to the Community Team for further analysis and future activity planning.

The Hampshire Branch membership is **1,990** (previously 2,024), and has held **35 webinars**, in 2021/2022 sometimes with speakers from overseas, often jointly with other BCS Groups.

Further Comments

If you have any further comments you wish to provide the Community Team; please give them below.

We wish to hold more webinars, with speakers from the UK and overseas, and widen considerably the participation in these events, so would like **help with BCS publicity within and beyond the BCS members**.

When physical events are more widely resumed, we would like physical events and visits, and events that can be accessed remotely and recorded, as are the current webinars, and would like to organise networking events, both face-2-face and via break-out rooms, and also more physical and online visits

We would like help in reaching teachers, and **using CAS to communicate with them**, particularly for greater involvement with career events

Nominations for Awards and Recognition

It is important that the BCS recognise deserving voluntary service. If you are aware of someone who warrants one of these awards, then please nominate them. It is easy to nominate someone, but, if you are unsure about completing the form, the Community team and your liaison in the Programme, Practice and Policy Committee can help. Please email groups@bcs.uk.

There are three levels of Recognition of Appreciation award:

- Certificate of Appreciation – going beyond the normal expectations of a single voluntary role by directly contributing to significant involvements, achievements or benefits to BCS.
- Meritorious Certificate – going beyond the normal expectations of two or more voluntary roles in different areas of BCS by directly contributing to tangible involvements, achievements or benefits to BCS.
- John Ivinson Award – significantly furthering the BCS's strategic aims and mission on a wide scope of BCS's areas of endeavour by directly contributing significant achievements and benefits to BCS. Typically, the BCS will present this prestigious award to 1-3 volunteers per year.

There are long-service awards for 5, 10, 25, and 30 years of contribution to the BCS.

Volunteer Recognition

Please complete the table below and indicate if you wish to nominate a member of your team for an award of recognition. A member of the Community Team will get in touch to help you complete the process.

BCS Member Group Chair's Report

Group/Branch Member	Years of BCS Volunteering	Nomination
	We have some nominations, but are confirming years of service, and obtaining supportive statements	

Honorary Fellowship

Nominees will have made an outstanding contribution to the charitable objectives of the BCS over an extended period.

The BCS award Honorary Fellowship under Byelaw 8 of the BCS's Royal Charter and Trustee Board Regulation 1.3 specifies that the BCS award may also make the award to non-members who may not be eligible for any other class of membership.

Community Board and Trustee Board will consider a candidate for Honorary Fellowship against the following criteria:

- At any time, both the contribution to BCS's work and the stature of the individual nominated should be commensurate with the standards set by previous recipients. There is no overall limit to the number of Honorary Fellows although it is unlikely that there will be more than two Honorary Fellows elected in any one year.
- To be elected, the nomination must be on the Trustee Board Agenda, and at least 3/4 of those present must resolve in favour.

If you are aware of a nominee for Honorary Fellowship; please add their details below and a member of the Community Team will raise this at the next appropriate meeting of the Community Board.