

<b>Member Group Name:</b>	<b>BCS e-Learning SG</b>
<b>Year:</b>	2024
<b>Report Completed By:</b>	James Uhomoibhi and Margaret Ross

<b>Group Chair:</b>	James Uhomoibhi
<b>Group Treasurer:</b>	Liz Ryan
<b>Group Secretary / Vice Chair:</b>	Margaret Ross
<b>Group Inclusion Officer:</b>	Linda Odhiambo Hooper
<b>Group Early Careers Officer:</b>	Safia Barikzai
<b>Other Committee Members:</b>	Geetha Abeysinghe, Babatunde Agboluaje, Cornelia Boldyreff, Eleanor Dewar, Elli Georgiadou, Soheir Ghallab, Neil Gordon, Daniel Hutty, Paul Kingsley, Peter Linecar, Geoff Staples, Daniel Sanusi

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.

<b>Success</b>	<b>Additional Comments</b>
1. The annual e-learning 2024 INSPIRE XXIX conference	<b>The 29<sup>th</sup> annual international INSPIRE 2024</b> conference was held totally remotely, with no conference fee for authors or attendees, with two <b>Keynotes - Navigating Academic Integrity in the Age of AI: Challenges and Strategies for STEM Education</b> by <b>Professor Stylianos Hatzipanagos</b> University of London. Centre for Online and Distance Education and <b>Systems Engineering for Sustainability</b> by <b>Professor Emerita Cecilia Haskins</b> Norwegian University of Science and Technology (NTNU) and the University of Southeastern Norway (USN) INSPIRE 2024 attracted a range of papers covering a broad spectrum of practical experience and research.
2. The e-learning 2024 competitions, with winners from the UK and overseas.	The Point of Contact is always via an employee of the educational establishment, and only the HE students names made public. The e-learning 2024 Student and Open competitions, had the theme to produce a single Power Point slide on " <b>Online Learning Delivery and Impacts on a Sustainable Future</b> " with the <b>HE Student Class Winner</b> by <b>Peter Moorhouse</b> , University of Hull, and the <b>School Student Class Winners</b> from <b>Henrietta Barnett School</b> , London
3. The webinars	The 2023/4 - 5 webinars, mainly as joint events with other BCS SG and Branches, including: Preparing children for artificial intelligence, by Dale Lane, about the free resource, Machine Learning for Kids [ML4K], designed for teachers and their pupils, but also used by self study students and by coding clubs, Are machines the next Einstein? By Susanna Green, Encouraging girls, women and people of BAME descent into STEAM education, by Emefa Amoako and James Uhomoibhi

## BCS Member Group Chair's Report

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

Planned Activity	Additional Comments
1. A further e-learning remote conference, INSPIRE XXX	The 2025 conference, for national and international free participation, with Keynotes - To be delivered in partnership with the Computational Group Physics of the Institute of Physics.
2. A further 2025 Open and Student e-learning competition	The e-Learning SG 2025 Competitions, expressed on a single power point slide on the theme of " <b>AI for Health Improvement and Education</b> " submit by Monday 7 April 2025, <b>World Health Day 2025</b> - With the Open class, where at least 1 member of a team has to be a BCS member, and the Student classes, from Primary School to Postgraduate, when no previous connection with the BCS is necessary, but the student entries should be submitted by a single point of contact, usually a teacher or lecturer, from that educational establishment.
3. Additional webinar events and possible physical events and visits, if possible	Future Events include webinar, hybrid and possibly physical events, joint with other SG and Branches, Including <b>Hybrid</b> on 3 January 2025, <b>Practical implementation of VR with a learning environment</b> - to explore challenges and potential outcomes from the practical implementation and use of VR to support pedagogical development, by Tim Jackson, Canterbury Christ Church University organized by BCS Kent Branch  To partner with Branches/SGs and IOP SGs to deliver workshops/webinars for targeted groups (teachers, students and agencies promoting STEM including community groups). Visits to places of professional interest

### 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. Problems in circulating details of e-learning activities to university Chapters, for events and webinars	Unable to obtain an easy to use circulation list to reach the appropriate person in each of the various BCS university's Chapters
3. Problems in publicising events to teachers to join webinars, and for their students to participate in the e-learning competition	Need to find an efficient means of reaching the appropriate teacher/lecturer in schools and universities in the UK and overseas. We would like teachers to join in the webinars, and for their students to take part in the competitions – we would also like to reach the home educated children

### 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 current Specialist Group membership is **729** (724) members, **15% overseas**, including **101** (98) **Fellows** and **580** (584) **Professionals**

The Specialist Group held **5 webinars, with 66% female presenters**, the INSPIRE XXIX online conference and Two competitions (Student and Open).

## 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, and the BCS help in publicising the e-learning competitions

## 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](mailto: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.

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

## BCS Member Group Chair's Report


### 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.