

Vision:

- i) Public education and engagement.
- ii) Members to view us as the voice for the academic discipline of computing.
- iii) Lobby organisation to represent the interests of members to Government, Funding Bodies etc. i.e. ensure political visibility.
- iv) Ensure the CPHC name / brand is known and recognised as the Subject Body for Computing in the UK both nationally and internationally.

1. Objectives for the next two years:

1. Strengthen partnerships with relevant organisations.
2. Work with the BCS and UKCRC to set up a British Computing Academy which will be open to all academics.
3. Review CPHC structure, sub-groups and committee roles to maximise external visibility and flow of information to / from other groups.
4. Enhance communication with our members – increase two way flow of information.
5. Address issues around sector acceptance and profile of pedagogic research.
6. Support IT/Computing initiatives such as programming competitions and bodies such as CAS¹ and SloCE².
7. Campaign on HE issues on behalf of members as they arise.

2. CPHC Membership Benefits

CPHC as a membership body, represents virtually all HE computing departments and senior staff in the UK. As a result, CPHC has the authority and the mandate to represent the HE computing sector to elected representatives of parliament, the funding councils, the research councils, the sector skills councils, charitable bodies, public bodies, FE and the Schools sector, and industry in all its forms. Where an individual institution or academic might well be able to establish a better local link with an individual institution or body, through its membership CPHC offers a far more comprehensive set of links at local, national and international level with a very wide range of groups.

In this context, CPHC provides a lobbying facility on behalf of its membership, to address issues of funding, for both teaching and research, professional standards, recruitment issues, and such other topics as the membership wish to have pursued from time to time. To support this activity, CPHC consults with its membership through a variety of mechanisms: JISC mailing lists (which are heavily used); the CPHC website; the CPHC wiki; RSS feeds and regular news updates; and an annual conference where all of the activities of CPHC and the issues for the membership are discussed.

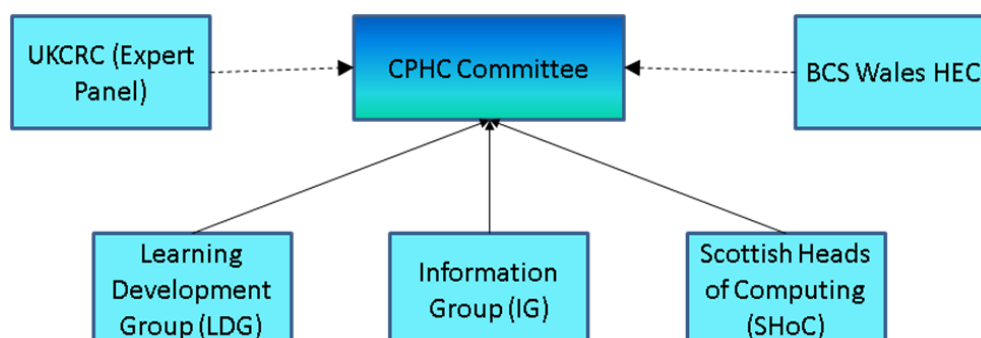
In support of its membership, CPHC also acts to research, gather and collate information relating to all aspects of the management of HE computing, teaching and research, and best practice in those areas. Through links with industry, CPHC is able to offer opportunities for national level project development and localised interactions to encourage greater volumes and a wider spread of industry / academia interaction.

In collaboration with the Sector Skills Councils, CPHC is also able to influence national and regional initiatives in skills development, industry liaison and promotion of the discipline. CPHC also interacts with a number of other professional, voluntary and public bodies in promoting public engagement with science, and particular with computer science, and always seeks to be actively engaged in a number of activities in this area.

¹ <http://www.computingschool.org.uk/>

² <http://sioce.org/default.aspx>

3. Committee structure



4. Role of Subgroups and Activities

Terms of reference:

- i) Sub-groups must have a nominated committee member as their rep.
- ii) There is no limit on members of the national committee taking on roles in sub-groups.
- iii) Sub-groups must provide minutes of meetings to keep the CPHC committee informed of their activities.
- iv) Sub-groups can have members outside the CPHC Committee but the process for identification and recruitment of members must be agreed with the committee to ensure it is representative of their community.
- v) If appropriate, sub-groups must normally provide an action plan at the start of the year to the CPHC committee.
- vi) Remit of sub-group should be annually reviewed by the main committee at first meeting after the AGM.

Note: We should nurture this additional talent as potential future national committee members.

Learning and Development Group (LDG) – Focus is on teaching and learning issues. The Higher Education Academy ICS committee has a place on LDG and vice versa. This group has plans to address sector issues around acceptance of pedagogic research and best practice in teaching and learning and networking.

Information Group (IG) – This group now has three distinct roles:

- a) Background research, evidence gathering for CPHC publications and managing relationships with members who report into CPHC on their involvement with related organisations.
- b) Publicity campaigns including press releases which can be issued through the BCS Press Office.
- c) Management of the website, public engagement and publicity – develop public facing material such as motivational videos and provision of material to support members in their local publicity campaigns. Review what materials we can provide to help support recruitment to computing linking in to BigAmbition and the CRAC videos already available.

5. Partnerships

Key partnerships which we pro-actively support:

1. UKCRC
2. BCS
3. e-skills UK / Skillset and other sector skills agencies as appropriate.
4. PITCOM and Eurim
5. HEA – Note: CPHC has a place on HEA ICS Steering Group.
6. Computing at Schools National Working Group (CAS), the Scottish Institute of Computing Educationalists (SIoCE) and Curriculum Authorities.

- Microsoft Research (in the context of the skills agenda).

Important Partnerships to which we are reactive

- IET
- HEFCE, SFC, HEFCW and DELNI.
- TDA/ICT Teacher Trainers – work through Computing at Schools group.
- The UK Academy for Information Systems (UKAIS)
- Council for Information Systems Professors (CISP)
- The Career Development Organisation (CRAC)
- CBI through Intellect.
- UKIT Association national network of SME ICT specialists <http://www.ukita.co.uk/>
- Council for Industry and Higher Education (CIHE)

International and local Partnerships we monitor

- International Federation for Information Processing (IFIP)
- Council of European Professional Informatics Societies (CEPIS)
- Informatics Europe
- European Quality Assurance Network for Informatics Education (EQANIE)
- ACM / IEEE (UK and NI related sections)
- US National Science Foundation – CPATH project
- CRA
- British Science Association.

Subject specialist partnerships

We want to identify, and establish contact with a final group of subject specialist partnerships through the membership list of volunteer reports from organisations, since we'll almost certainly have members of the committees of all of them in the CPHC membership, for example: British Colloquium for Theoretical Computer Science (BCTCS), AISB etc.

6. Committee Roles and Representation

Liz Bacon - Chair	PITCOM
Lachlan Mackinnon – Vice-Chair	Information Group Scottish Heads of Computing
Ian Ricketts - Treasurer	Treasurer's business UKCRC
Roger Boyle - Secretary	Secretary's business BCS Academic Accreditation Committee Computing at Schools and associated conferences / competitions
Anne DeRoeck– Past-Chair	BCS External Relations Board
Gerry McAllister - Member	HEA ICS Subject Centre Northern Ireland sub-group (pending)
Martin Loomes - Member	BCS KS/LSB
Barrie Thompson - Member	BCS Profit Alliance IFIP Graduate Software Engineering Reference Curriculum (GSwERC) – International recommendations for a reference curricula to support master's level programs in software engineering.
Ray Farmer Member	Information Group Alternate for HEA ICS Steering Group
Iain Phillips - Member	Information Group
Carsten Maple - Member	Information Group
Peter Excell - Member	Welsh sub-group (pending), British Science Association.
Uday Reddy - Member	Russell Group rep
Muffy Calder – co-opted	UKCRC
Alastair Irons – co-opted	LDG
Gillian Lovegrove - Advisor	BCS Education and Training Forum, Eurim.

Garth Glynn - Advisor	Key role in Constitutional Issues
Ann Blandford – not on committee	Distinguished Dissertations
Jim Yip – not on committee	Engineering Professors Council