

# **London Computing Education Research Symposium**

### Monday 11th June 2018, King's College London

The London Computing Education Research Symposium (LCERS) is a one-day conference for computing education researchers to share their research, meet others with similar interests, and set up collaborative projects. It will be held on the 11th of June 2018 at King's College London, Bush House.

This symposium will enable the sharing of a range of innovative academic work in this broad field. The purpose of the conference is to bring together academics, researchers, students and teachers who are interested in computing education.

The theme for this year is **Computing for All** with presentations and posters on these topics:

- Removing barriers to computing education
- Computing for all ages
- Motivation and interest in computing
- Equity and inclusion in computing
- Gender balance and computing
- Computing around the world

- Learning, teaching and assessment of programming
- Tools and techniques for teaching Computing
- Pedagogical approaches which make Computing accessible
- The implications of mandatory computing

### **Keynote speakers**

#### **Professor Ralf Romeike**

Ralf is Professor for Didactics of Informatics at the Friedrich-Alexander University Erlangen-Nürnberg in Bavaria. His research interests are the use and encouragement of creativity in computer science education, and the use of agile methodologies. In 2012 he established the international conference WIPSCE, which is unique in focusing on primary and secondary computing.



#### **Carrie-Anne Philbin**

Carrie-Anne is the Director of Education at the Raspberry Pi Foundation and the Chair of CAS Include, a Computing At School group to support inclusion and diversity in computing in school. She was recently voted the 3rd most influential woman in UK IT in 2017 by Computer Weekly.



## **Attending LCERS**

Registration for LCERS is £45, with a concessionary fee or £25 available for teachers and students. For further information and to book, see our website at <a href="http://cerc.kcl.ac.uk">http://cerc.kcl.ac.uk</a>. For any queries email us at <a href="mailto:cerc@kcl.ac.uk">cerc@kcl.ac.uk</a>. Places will be limited so book early!