

# **HUBS Spring Meeting**

# 10 - 11 May 2017 - College Court, University of Leicester

# PROGRAMME

Organised by Professor Jon Green (University of Birmingham) and Professor Julian Park (University of Reading) with support from Eleanor Kirby-Green (Royal Society of Biology)

Special Interest Group of the Royal Society of Biology, Charles Darwin House, 12 Roger Street, London, WC1N 2JU Tel: +44 (0)20 7685 2550 <u>hubs@rsb.org.uk</u> www.rsb.org.uk/hubs

Royal Society of Biology Registered Charity No.277981 Incorporated by Royal Charter



## Day One - 10 May

- 12:30-13:30 Arrival & lunch
- 13:30-13:35 Welcome

#### 13:35-14:45 HE Bioscience Teacher of the Year: Finalist Case Studies

Sponsored by



- Dr Sarah Gretton (University of Leicester)
- Professor Kevin Moffat (University of Warwick)
- Dr lan Turner (University of Derby)

14.45-15.10 Refreshments

#### Session One – Digital Teaching & Learning in the Biosciences

#### 15:10-15:50 Professor Stephen McClean (Ulster University)

*Plenary* – 'Interactive Technologies to Enhance Learning and Teaching in the Biosciences'

15:50-16:30 Dr Gus Cameron (University of Bristol)

'Lab practicals: making the most of what you've got: online, offline and in between'

#### 16:30-17:00 Dr Alice Mauchline (University of Reading)

'Enhancing Fieldwork Learning Using Mobile Devices'

- 17:00-17:10 Refreshments
- 17:10-18:00 HUBS AGM
- 18:00-19:00 Poster session with wine reception
- 19:00 Dinner



### Day Two - 11 May

#### Session Two – Digital Teaching & Learning in the Biosciences

- 9:00-9:20 Labster
- 9:20-9:50 Dr Trevor Collins (Open University)

'Integrating Accessibility into Digital Approaches'

9:50-10:30 Discussion Session

'How can we teach digital teaching and learning in the biosciences?'

10:30-11:00 Refreshments and poster session

#### Session Three – Bioethics

11:00-11:30 Dr Chris Willmott (University of Leicester)

'Why Teaching of Bioethics Matters'

- 11:30-12:15 Professor John Bryant (University of Exeter)'The Science and Ethics of CRISPR (Gene Editing Technology)'
- 12:15-13:00 **Discussion Session**
- 13:00-14:00 Lunch

#### Session Four – Current Issues in Higher Education

- 13:45-14:15 **Professor Orla Kennedy (University of Reading)** 'Apprenticeships'
- 14:15-15:00 **Professor Jon Scott (University of Leicester)** 'An update on TEF'
- 15:00 Meeting close