



Heads of University Biosciences

HUBS Spring Meeting

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

AGENDA

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)

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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 Ian 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)**

‘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 **Labster**

‘Enhancing the student experience in bioscience with gamified virtual labs’

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

9:00-9:30 **Dr Alice Mauchline (University of Reading)**

'Enhancing fieldwork learning using mobile devices'

9:30 -10:00 **Dr Trevor Collins (Open University)**

'Integrating accessibility into digital approaches'

10:00-10:30 **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 **Dr Orla Kennedy (University of Reading)**

'Apprenticeships'

14:15-15:00 **Professor Jon Scott (University of Leicester)**

'Update: Teaching Excellence Framework'

15:00 Meeting close