

# The Data Revolution: Why is Big Data a Big Deal for Universities?

All CCCU staff and all our Research Degree students are welcome

## Invitation to a University-wide event

Wednesday 6<sup>th</sup> July 2016 09.30-16.00

Canterbury Christ Church University (Canterbury campus)

Pg09 (Powell Building, ground floor, room 09)

### The Data Revolution: Why is Big Data a Big Deal for Universities?

- In what ways is Big Data useful?
- Why is Big Data valuable for L&T?
- Why is Big Data valuable for research?
- What does it involve?
- What are the IT needs?
- What are the reasons why our students need to know about Big Data?

### Keynote lectures:



**Professor Chris Lintott,**  
Professor of Astrophysics  
and Citizen Science Lead,  
University of Oxford (Sky at  
Night, Zooniverse)

<https://www.zooniverse.org/>.

Come and listen, we are sure you will learn something new from a global expert on Citizen Science and Big Data for your students (taught and research) for their future use.



**Professor Jim Griffin,**  
University of Kent and Turing  
Institute  
A statistician with a wealth of  
experience in teaching and research  
including large data sets; a great  
opportunity to learn and apply to  
your work.

### Workshops and Market place

An opportunity to ask questions, learn more about specific aspects of Big Data including relevance to learning and teaching, and research methodologies.

Why this event will be relevant to you:

Data is all around us, it is used widely and can shape our futures. Event content is relevant to:

- Facilitating students' learning about how to be users of Big Data
- Shaping research design for Masters, Doctoral and staff research
- Understanding what can be done

### Panel discussion

What do you think the Big Data future should be at CCCU? Have your say as part of a panel discussion towards the end of this event.

### Call for posters – students and staff

If you would like to display a research or learning and teaching related poster (does not have to be relevant to Big Data), please contact

[Nicole.robinson@canterbury.ac.uk](mailto:Nicole.robinson@canterbury.ac.uk)

To reserve a place please email [Nicole.robinson@canterbury.ac.uk](mailto:Nicole.robinson@canterbury.ac.uk)