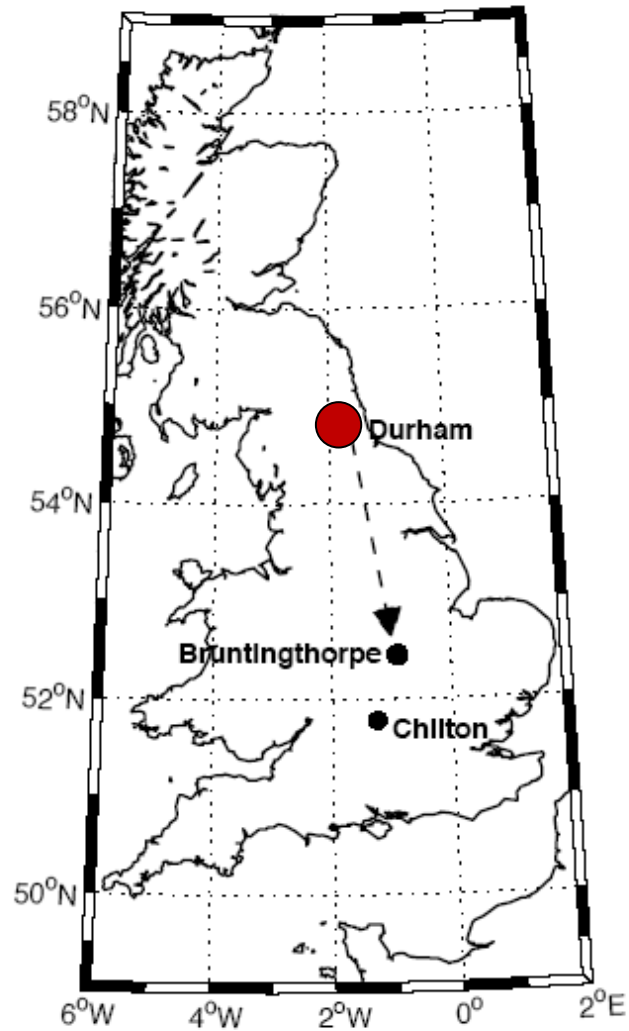


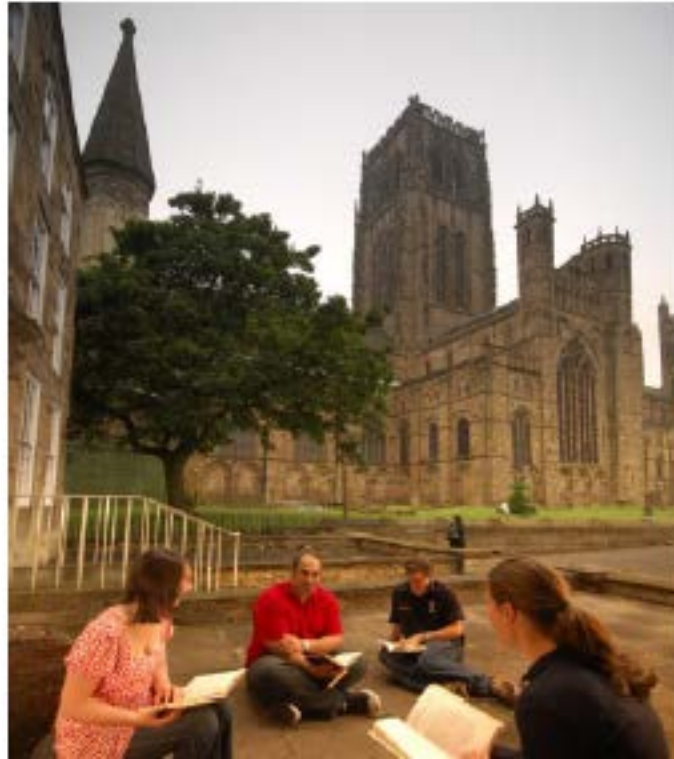
# Durham IRACON meeting

- **4-6 October 2016**

# Location



# Durham University



# Travel to Durham

**Nearest airport: Newcastle airport**

1. Metro to Newcastle Central Station  
~ 40 minutes

2. Train to Durham station: ~15 minutes

# Travel to Durham

- **Other airport:** Edinburgh

Bus from airport to train station

30 minutes approximately

- Train to Durham:

1:46 from Edinburgh Waverly

# Travel to Durham

- **Other airport:** Manchester, London

Manchester: Train from Manchester airport to  
Durham: 2:46

- London Heathrow: Underground to Kings Cross station
- Train: Kings Cross to Durham: 3 hours

# Meeting schedule

- 3<sup>rd</sup> October: Workshop

## **Radio Propagation and Technologies for 5G**

Sponsored by the IET: **Antennas & Propagation Network**

<http://www.theiet.org/events/2016/238472.cfm>

- Two keynote speakers
- 9 presentations and posters

# Topics

- Radio propagation measurement techniques.
- Path loss models for indoor and outdoor environments
- Effect of human shadowing
- Beamforming technologies
- Massive MIMO technologies
- Wideband channel parameters and models
- Spectrum sharing
- New technologies such as augmented reality
- Radio propagation for device to device
- Dispersion and attenuation effects of precipitation



# Meeting schedule

- Abstract submission deadline: 15 July 2016
- Author notification: 25 July 2016
- Submission of full papers: 19 August 2016
- Author notification: 5 Sept. 2016
- Author registration: 16 Sept. 2016
- Presentation submission deadline: 26 Sept. 2016
- Event date: 3 Oct. 2016

# IRACON meeting: 4-6<sup>th</sup> of October



Meeting venue: Radisson Blu, Durham,



Dinner: Whitworth Hall

**SEE YOU IN DURHAM**