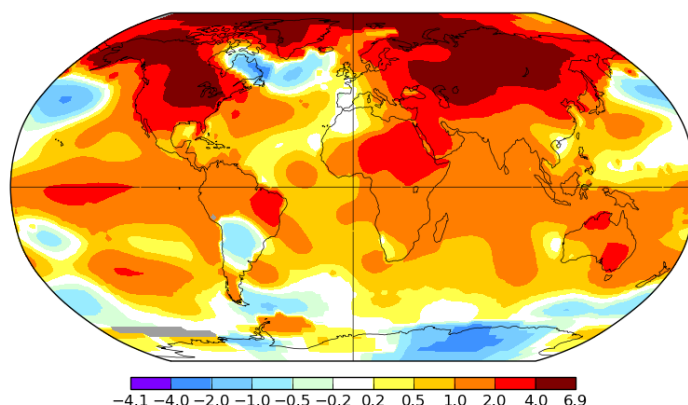


## You Just Lived Through the Hottest February, March and April on Record.



March 2016. Surface temperature anomalies. Via NASA.

### Summer short course

This year, for the first time, a summer short course will be held on “*Winning the Climate Change Battle*”. Join us (UoE, Centre for Open Learning) and learn about the recent record breaking temperatures, discover why the Arctic in particular has been so hot (Arctic amplification was first proposed by a visionary Scottish scientist in 1864), calculate your own carbon footprint, debate why so many sceptics still doubt climate change, and analyse the ways in which science can fix global warming.

### Suitability

This short course is ideal for anyone looking to expand their overall knowledge of climate change. It has been designed to cover all major aspects of the climate change debate (the science, economics, history and politics). A basic introduction suitable for all members of the general public will be given, all key features and sides of the debate will be discussed in turn, and in addition the results of current, state-of-the-art research will be briefly summarised and critically examined (for example a simple energy-balance model shows recent temperatures (mid-Dec 2015 to mid-April 2016) have already broken through the Paris aspiration and limit of restricting “the global temperature increase to well below 2°C above pre-industrial”). Teaching will be through lecture and discussion, with Powerpoint slides and YouTube videos being used extensively.

### Related Links

Lecturer’s blog: <http://www.geos.ed.ac.uk/homes/thompson/Blog>

Course details: <http://www.ed.ac.uk/studying/short-courses/short-courses-summer-2016/short-courses-themes/examine>

March temperature map generated at: <http://data.giss.nasa.gov/gistemp/maps/>