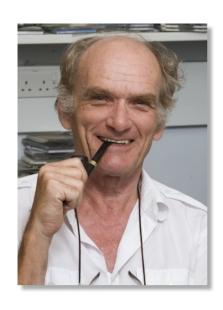


Leverhulme-Bridges and Behavioural Science GRP Colloquium Series: Scientific Reproducibility





David Colquhoun, FRS

Department of Neuroscience, Physiology and Pharmacology, UCL.

2-3PM, 07 June (Tue), R.03/4 (Ramphal Building).

Why haven't statisticians told us about the false positive rate?

Based on the paper: Colquhoun, D. 2014, 'An investigation of the false discovery rate and the misinterpretation of p-values', Royal Society Open Science, vol. 1, no. 3, which is available here: http://rsos.royalsocietypublishing.org/content/1/3/140216. You can also watch the YouTube video by David Colquhoun, 'False discovery rates and P values: the movie': https://www.youtube.com/watch?v=tRZMD1cYX_c.

For more details about the colloquium: http://warwick.ac.uk/bridges-phd/scientificreproducibility.