

Statistics Day

November 2016

University of Warwick

Programme

Time	Event	Venue
10:00	Arrival and Tea / Coffee	Science Concourse
10:15	Campus Tours	
11:15	Keynote Lecture	H0.52
12:15	Lunch	Science Concourse
13:00	Breakout Session 1	
	Election Forecasting	H3.56
	Understanding Social Inequalities	H2.44
	The Rule of the People?	H3.44
14:00	Breakout Session 2	
	Does Finance Rule?	H2.03
	Election Forecasting	H3.56
	Understanding Social Inequalities	H2.44
	The Rule of the People?	H3.44
15:00	Escort back to mini bus	
15:15	Depart campus	

1 Keynote Lecture

“Counting crime and understanding offending” – Professor Ian Brunton-Smith

How many crimes are committed each year, who commits them, and why? In this session we will explore some of the ways that quantitative social science have been used to study crime and offending. We will look at overall patterns of crime, early explanations for offending, and some of the ways that researchers are using data to help police to predict futures risk of crime.

2 Breakout-Sessions

“Does Finance Rule?” - Dr. Philippe Blanchard

Some say that finance people more and more control the economy. Others that the industry is still at the centre. In order to shed light on this, we will investigate the power of European transnational companies and their leadership. We will use data from Germany, France, Italy, the Netherlands and Belgium, focusing on individual members of the continent’s super business elites.

“Election forecasting: Who do you think will win?” – Dr. Andreas Murr

This session focuses on ways to forecast elections. We will explore why people vote the way they do, and we will cover how this helps us to forecast voting behaviour. The session contains several activities for you to generate and assess your own election forecasts.

“Understanding Social Inequalities” – Dr. Nigel de Noronha

In August 2011 riots sparked by the police killing of Mark Duggan in Tottenham spread across the UK. Political commentators made a number of claims about the cause of the riots, who was responsible and proposed a number of changes. What do the things we know about where the riots happened, who was involved and the responses of the police and courts tell us about inequalities in modern-day Britain? In the workshop we will explore the competing claims made about the riots and who took part, who was prosecuted for taking part and the sentences they received, the experience of victims and the attitudes of local communities to the events of those days and nights in the UK.

“The Rule of the People? A Look at Democracy” – Dr. Florian Reiche

Democracy – and the lack thereof – has been much discussed in the last couple of weeks. The perceived democratic deficit of the EU has contributed to the outcome of the referendum, and Theresa May’s leadership has been criticised for its absence of public mandate. But what is democracy and how can we quantify the level of democracy present in a state? These are the questions that we are going to explore in this session.