### **Government Department Subject Talk**



29 March 2017

### Degree programmes

- BSc Government
- BSc Government and Economics
- BSc Government and History
- BSc Politics and International Relations
- BSc Politics and Philosophy
- PPE (administered by Philosophy)

#### Who am I?

- Dr Thomas J. Leeper
- Assistant Professor in Political Behaviour
- PhD Political Science, 2012 Northwestern University
- Undergraduate teaching
  - "Research Design in Political Science"
  - "Experimental Politics"

1 Why Government at LSE?

2 What Is Research-informed Teaching?

3 Q & A

1 Why Government at LSE?

2 What Is Research-informed Teaching?

3 Q & A

### Location, location...





















# Your fellow students...













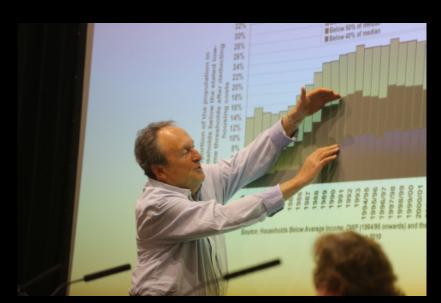
## The academic staff...



#### European Institute

WHITE SEE SE LIVE





### Research-informed teaching...









## LSE EDUCATION STRATEGY

2015-2020



 One-on-one advising from member of academic staff

- One-on-one advising from member of academic staff
- Small and large group teaching

- One-on-one advising from member of academic staff
- Small and large group teaching
- 3 LSE100: The LSE Course

- One-on-one advising from member of academic staff
- Small and large group teaching
- 3 LSE100: The LSE Course
- Undergraduate research opportunities
  - Coursework
  - Undergraduate research internships
  - LSE Groups
  - Posters in Parliament
  - Research seminar series

- One-on-one advising from member of academic staff
- Small and large group teaching
- Undergraduate research opportunities
  - Coursework
  - Undergraduate research internships
  - LSE Groups
  - Posters in Parliament
  - Research seminar series
- Dissertation

#### **General Course Structure**

- First Year
  - "Introduction to Political Science"
  - "Introduction to Political Theory"
  - Two further modules
  - LSE100

#### **General Course Structure**

#### First Year

- "Introduction to Political Science"
- "Introduction to Political Theory"
- Two further modules
- LSE100

#### Second Year

- Mix of Government and other modules
- Expand breadth of knowledge

#### **General Course Structure**

#### First Year

- "Introduction to Political Science"
- "Introduction to Political Theory"
- Two further modules
- LSE100

#### Second Year

- Mix of Government and other modules
- Expand breadth of knowledge

#### Third Year

- Advanced seminars (n < 15)</p>
- Optional dissertation

### Degree programmes

- BSc Government
- BSc Government and Economics
- **BSc Government and History**
- BSc Politics and International Relations
- BSc Politics and Philosophy
- PPE (administered by Philosophy)

To know the causes of things

Forward causal questions

Backward causal questions

- Forward causal questions
  - What effect(s) does X have?

Backward causal questions

- Forward causal questions
  - What effect(s) does X have?
  - "What if?" questions
- Backward causal questions

- Forward causal questions
  - What effect(s) does X have?
  - "What if?" questions
- Backward causal questions
  - What causes Y?

- Forward causal questions
  - What effect(s) does X have?
  - "What if?" questions
- Backward causal questions
  - What causes Y?
  - Why does Y occur?

What effect did the end of South Africa apartheid have

public goods delivery?

## What role do gender quotas have on the political

participation of women?

### How can governments use

liberal-paternalist *nudges* to affect public behaviour?

### will Duitain!a

What effect will Britain's exit from the EU have on British economic and social life?

## How do land rights shape the

How do land rights sha political behaviour and

institutions of Sub-Saharan Africa?

## How do elections affect citizens emotionally?

# What effect did protest activity have during the Arab Spring?

Governors affect their political

influence?

How does the non-verbal behaviour of Bank of England

# How do immigration policies

affect the political and

economic freedoms of the native-born?

# Why did some people vote to Leave the EU while others voted to Remain?

## How does nationalism develop

in the politics of South-East

Asian states?

How do local politicians make

decisions about aid distribution in Malawi?

Why do so many terrorists have degrees in engineering?

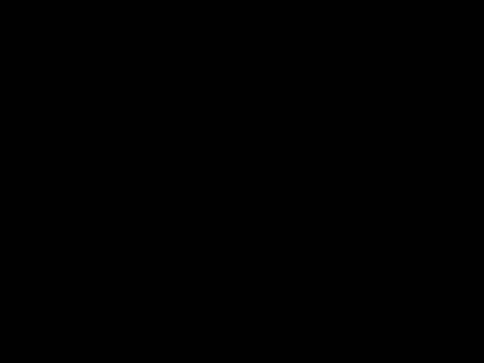
## How do leaders of one-party states decide which partisans

to purge to preserve political

control?

How do post-conflict societies build stable political

institutions?



#### "What works?" discourse

 Causal inference is not just an academic exercise

### "What works?" discourse

 Causal inference is not just an academic exercise

Governments, firms, and NGOs worldwide want to know what works?



### "What works?" discourse

 Causal inference is not just an academic exercise

Governments, firms, and NGOs worldwide want to know what works?

### "What works?" discourse

- Causal inference is not just an academic exercise
- Governments, firms, and NGOs worldwide want to know what works?
- To do that we need students to not just be passionate about learning what we already know but also *creating* new knowledge

- Causal inference is the effort to explain how and why the world works as it does
  - What consequences does something have?
  - Why does something happen?

- Causal inference is the effort to explain how and why the world works as it does
  - What consequences does something have?
  - Why does something happen?
- This goes beyond looking for patterns
  - Correlation is not correlation!

- Causal inference is the effort to explain how and why the world works as it does
  - What consequences does something have?
  - Why does something happen?
- This goes beyond looking for patterns
  - Correlation is not correlation!
- How, then, do we identify causal relationships in politics?

# Fundamental problem of causal inference

Causal inference involves inferring what would have happened in a counterfactual reality where the potential cause took on a different value

# Fundamental problem of causal inference

Causal inference involves inferring what would have happened in a counterfactual reality where the potential cause took on a different value

We can only observe the reality that occurs!

### "A Christmas Carol"

- 1843 novel by Charles Dickens
- Ebenezer Scrooge is shown his own future by the "Ghost of Christmas Yet to Come"
- Has the choice to either:
  - stay on current path (one counterfactual), or
  - change his ways (take a different counterfactual)

- Causality is defined as the difference between two *potential* outcomes:
  - 1 the outcome that occurs if *X* occurs
  - the outcome that occurs if X does not occur

- Causality is defined as the difference between two *potential* outcomes:
  - 1 the outcome that occurs if *X* occurs
  - the outcome that occurs if X does not occur
- To know the causes of things we need to know how to gather evidence and process that evidence in order to infer causality when we cannot see it directly



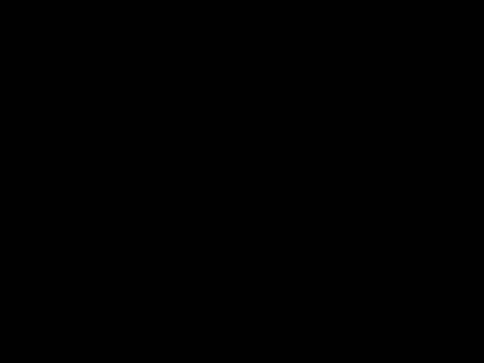


What works?

#### For more information...

- ... about admissions:"Applying to LSE" (Old Theatre): 11:30, 12:30, 14:30
- ...about courses:
  http://www.lse.ac.uk/resources/calendar/
  Default.htm
- ...about the Government Department:
  http://www.lse.ac.uk/government/home.aspx
- ...about LSE Education Strategy:
  https://www.lse.ac.uk/about-lse/Image-assets/
  PDF/Education-Strategy.pdf
- ...about public events:
  http://www.lse.ac.uk/Events

## **Questions?**



#### Photo credits

https://commons.wikimedia.org/wiki/File:

```
https://commons.wikimedia.org/wiki/File:Palacio_de_Westminster_-_panoramio.jpg
  https://commons.wikimedia.org/wiki/File:Roval Courts of Justice - Wide Angle Front.jpg
   https://commons.wikimedia.org/wiki/File:Lselibray_2.jpg
  http://blogs.lse.ac.uk/communications/files/2015/09/Facebook-pic-2-1024x538.jpg
   https://commons.wikimedia.org/wiki/File:British_Library_%2B_St_Pancras_7527-31hug.jpg
   https://www.flickr.com/photos/lselibrary/22737505912/in/album-72157658449873093/
   https://www.flickr.com/photos/lselibrary/22737505912/in/album-72157658449873093/
http://blogs.lse.ac.uk/politicsandpolicy/files/2011/09/Nick-Clegg-LSE.jpg
http://blogs.lse.ac.uk/politicsandpolicy/
   reevaluating-gordon-brown-its-important-to-factor-context-into-our-assessment-of-political-lea
https://www.flickr.com/photos/lselibrary/4153090140
http://www.ox.ac.uk/sites/files/oxford/styles/ow_medium_feature/public/field/field_
   image_main/Cameron%20DSC05394_0.JPG?itok=JwW751KI
http://blogs.lse.ac.uk/politicsandpolicy/
   five-minutes-with-nicola-sturgeon-minority-government-is-perfectly-capable-of-being-stable-government-
```

City of London skyline from London City Hall - Sept 2015 - Crop Aligned.jpg

