### Four day Course

# Generating evidence for policy and practice

How to develop transferable and usable evidence on effective interventions

for policy and practice

July 5-8 2022, London



A course for Experts on policy evidence at:

Universities Public Authorities at international, national and regional level National Statistical offices Parliamentary research units Public research entities and thinktanks Knowledge brokering intermediaries

Organised by:





APPAM

In collaboration with:





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research 4 impact

ASSOCIATION FOR PUBLIC POLICY ANALYSIS & MANAGEMENT



CAPE Capabilities in Academic Policy Engagement

## Introduction

STEPPS assembles policymakers, policy evaluators, academia, data scientists, knowledge mobilisers and governmental and parliamentary strategists. This member based Network fosters an international dialogue for building and disseminating evidence to stimulate the effectiveness of policies. Worldwide, the momentum for evidence-informed policymaking remains high; the COVID-19 pandemic has generated clear-cut illustrations of the importance of reliable and accessible data of multidisciplinary research to improve the robustness of policymaking. Worldwide, innovations have occurred to improve and professionalise the interaction between research and policy.

This four day Course takes place at UCL, with the support of its EPPI-Centre, which has been working to promote evidence-informed policy and practice since the early 1990s.

#### Day 1 From Public Research to Evidence

We start with giving insights into the latest developments of research synthesis. We discuss systematic reviewing, rapid and living reviews and its latest developments. The next topic will be on generating reliable evidence. How can we generate the best Randomized Controlled Trials for new and robust evidence? We end the first day by discussing the future of knowledge broker intermediaries.

#### Day 2 Innovative Methods & Techniques for Generating Usable Evidence

The second day will focus on methods to generate useable evidence. We will first focus on the role of What Works Centres in appraising strong and reliable evidence. Then, we consider the conditions for the most relevant evidence for policymakers. Next, we will shed light on how national statistical organizations use public data for evidence-informed policies. The last session is focused on using algorithms as an innovative technology in supporting policy interventions. A practical example for supporting job seekers getting back to work will be discussed.

#### Day 3 Generating and Appraising Transferable Evidence

This day emphasizes the transferability of evidence. We will start by discussing the possibilities of transferring evidence internationally. Next, we pay attention to the Art and Craft of Science Advice and the important considerations in that area. In light of the international transferability of evidence, we will discuss the US perspective and experience on this. We will finish this day by discussing policy instruments for appraising the usability of evidence.

#### **Day 4 Practising Your Evidence**

On the last day you will get the opportunity to put the acquired knowledge of the previous days into practice. After working on a case study in groups in the morning, you will present your findings before a panel in the afternoon. After the presentation we will evaluate the Course with all participants and close by sharing the lessons we have learned.

## Program

Time	Monday July 4 – Welcoming dinner (optional)
18:00	Location: TBA



Time	Tuesday July 5 – From Public Research to Evidence
09:00	James Thomas, Professor of Social Research and Policy at University College London & Deputy Director of EPPI-Centre, UK
	<b>Rebecca Rees,</b> Senior Lecturer in Evidence Informed Policy and Practice at University College London & Associate Director of the EPPI-Centre, UK
	- Introduction
	- Research Synthesis
	<ul> <li>Systematic reviewing to map and synthesise existing research</li> <li>Answering diverse policy questions through research synthesis</li> <li>Rapid and living reviews – recent developments</li> </ul>
10:30	BREAK
11:00	Rebecca Rees, Senior Lecturer in Evidence Informed Policy and Practice at University College London & Associate Director of the EPPI-Centre, UK
	Dylan Kneale, Principal Research Fellow at UCL's Faculty of Education and Society, UK
	- Evidence Synthesis
	<ul> <li>Systematic reviews and the generalisability of evidence</li> <li>Activity – appraising systematic reviews</li> </ul>
12:30	LUNCH
13:30	David Halpern, Chief Executive of the Behavioural Insights Team & the What Works National Advisor, UK
	- Generating reliable evidence
	Recent findings from BIT
	• The importance of coordinating international standards for evidence
	• Examples of replicated RCTs in different countries
	<ul><li>The growth of the 'What Works?' movement in the UK and beyond</li><li>Appraising the transferability of evidence</li></ul>
15:00	BREAK
15:30	Jonathan Breckon, Visiting Senior Research Fellow at King's College London, UK
	- The future of knowledge broker intermediaries
	• Definition and positioning of knowledge brokers within academia, government or in business
	Different roles for different knowledge brokers
	• How to create a successful knowledge broker organisation?
17:00	End of Day 1

Time	Wednesday July 6 – Innovative Methods & Techniques for Generating Usable Evidence
09:00	Stephanie Waddell, Assistant Director Impact and Knowledge Mobilisation at the Early           Intervention Foundation, UK
	Kirsten Asmussen, Head of What Works, Child Development, UK
	- The role of What Works Centres
	• A trusted source of reliable evidence: evidence standards and assessments
	Understanding context and ensuring relevance to policy and practice
	• Supporting the use of evidence in policy and practice
10:30	BREAK
11:00	Kathryn Oliver, Associate Professor of Sociology and Public Health, UK
	- Conditions for the most relevant evidence for policymakers
	Identifying policymakers' needs
	<ul> <li>Shaping research activities and outputs</li> </ul>
	Mobilising evidence for use
	Ethics and morals of evidence production and use for policy
12:30	LUNCH
13:30	Tess Carter, Head of Coordination and Strategy at the Office for National Statistics, UK
	Chris Shine, Coordination Lead at the Office for National Statistics, UK
	- Using public data of national statistical organizations for evidence-informed policies
	The role of a National Statistics Institute
	• How to help policymakers make best use of data and analysis?
	Lessons from COVID-19
	Making public data more accessible
	• What can academia add to public data?
15:00	BREAK
15:30	Maurice Guiaux, Senior Research Analyst and Advisor at the Research and Evaluation Centre of the Dutch Institute for Employee Benefit Schemes (UWV), the Netherlands
	- Evidence and algorithms for supporting job seekers getting back to work
	Practical example of a policy intervention
	Building a reliable algorithm based on behavioural evidence
	Making algorithms verifiable and ready for use
	• Generating support for algorithms among the professionals that use them
	• Should we use self-regulating algorithms within governmental services?
17:00	End of Day 2

Time	Thursday July 7 – Generating and Appraising Transferable Evidence
09:00	Sir Geoff Mulgan, Professor of Collective Intelligence, Public Policy and Social Innovation at University College London, UK
	- International transferability of evidence
	<ul> <li>Successes and failures with international transferability</li> <li>Urgencies created by COVID-19</li> <li>How other fields handle the challenge of transferability</li> <li>How to improve the international exchange of evidence</li> </ul>
10:30	BREAK
11:00	Matthew Flinders, Chair of Universities Policy Engagement Network & Professor of Politics at the University of Sheffield, UK
	- The Art and Craft of Science Advice
	Contextual pressures – understanding the ecosystem
	Increasing emphasis on different forms of knowledge
	Knowledge transfer is not a rational process
	Competing with other forms of knowledge and short-term irrational interests
	• Translational skills are key – emotional intelligence and cultural sensitivity
	• Timing and trust – building relationships and looking for windows
12:30	LUNCH
13:30	David Medina, COO & Co-Founder of Results for America, USA
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Time	Thursday July 7 – Joint Course Dinner
18:00	Location: TBA



Time	Friday July 8 – Practicing Your Evidence
09:00	Putting the acquired knowledge into practice: working on a case study in groups
10:30	BREAK
11:00	Putting the acquired knowledge into practice: working on a case study in groups
12:30	LUNCH
13:30	<ul> <li>Presentation in groups before a panel. Invited panel members will be:</li> <li>Sarah Chaytor, Director of Research Strategy &amp; Policy, UCL</li> <li>Geoff Mulgan, Professor of Collective Intelligence, Public Policy and Social Innovation, UCL</li> <li>Kathryn Oliver, Associate Professor of Sociology and Public Health, UK</li> <li>Rebecca Rees, Senior Lecturer in Evidence Informed Policy and Practice, UCL</li> </ul>
15:00	BREAK
15:30	Evaluation with participants & take away lessons
17:00	End of the Course