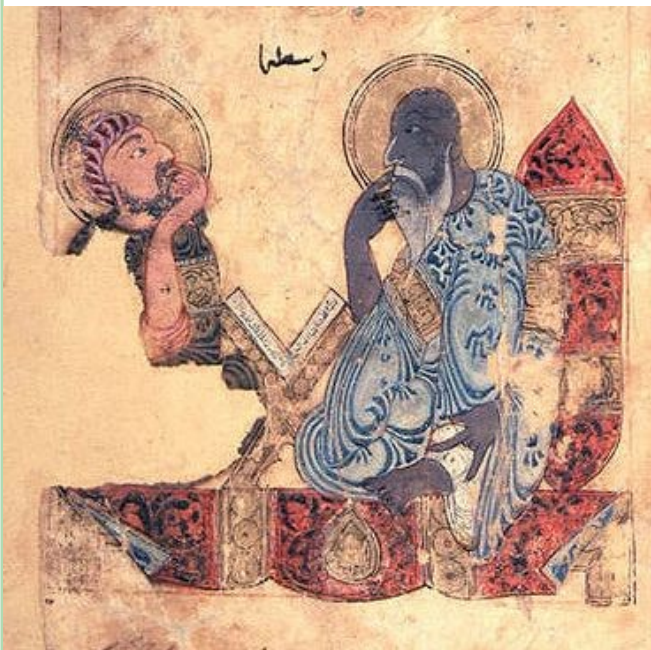


POLICY ANALYSIS COURSE 2010

Internal Staff Training

Milan, May - July 2010

The course focuses on policy research/analysis as a specific profession, with its own peculiar features and skills.



Aristotle tutors Alexander the Great, Animals and their Uses/Kitab na't al-hayawan wa-manafi'ih, 13th century, British Museum.

It has been specifically designed for practitioners working in research institutes.

The course has an introductory nature, no specific competence is required of participants.

The objective is to provide a basic (though structured) knowledge of:

- nature and characteristics of policy analysis as a specific profession;
- basic professional competences and skills;
- methods;

and also to develop common minimum quality standards and general frameworks for products.

The course is structured in 5 modules:

1 - Introduction; 2 - Appraisal and synthesis; 3 - Qualitative research; 4 - Quantitative research; 5 - Communication.

The course will begin May 3rd with a public opening conference.



POLICY ANALYSIS COURSE 2010

OPENING CONFERENCE

POLICY RESEARCH: ISSUES FOR THE OPERATORS

May 3rd Aula Milano, IReR - via Copernico, 38 - Milan (Italy)

9.15 *Registration*

9.30 *Chair: ALESSANDRO COLOMBO, Director of Research of IReR
Lombardy Regional Institute for Research, Italy*

Welcoming speech

*ADRIANO DE MAIO, President of IReR - Lombardy
Regional Institute for Research, Italy*

Scientific Advice and Political Decisions

WIEBE BIJKER, University of Maastricht, The Netherlands

Policy Analysis: The Challenge of Evidence Based Policy

WILLIAM DUNN, University of Pittsburgh, USA

12.00 *Debate*

13.00 *Lunch*



WIEBE BIJKER

Professor of Technology & Society at Maastricht University. Bijker is Director of Studies of the research master MSc programme Cultures of Arts, Science, and Technology (CAST). He is founding co-editor of the monograph series Inside Technology of MIT Press. Bijker is member of the Health Council of the Netherlands, and chaired advisory committees on nanotechnologies and biotechnology. His current research focuses on the role of science and technology for development, with a large project on nanotechnologies in Africa and India. In 2006 Bijker received the John Desmond Bernal Prize, awarded jointly by the Society for Social Studies of Science and the Thomson Scientific.



WILLIAM N. DUNN

Associate Dean and Professor at the Graduate School of Public and International Affairs at the University of Pittsburgh. Dr. Dunn is a scholar, educator, and academic administrator. His most well-known publication is Public Policy Analysis, 4th ed., which is one of the most widely cited books on the methodology of policy research and analysis in print. The book has been translated into six languages including Chinese, Spanish, Romanian, Macedonian, Indonesian, and Arabic.

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In collaboration with

 **Maastricht University**



University of Pittsburgh



Module 1: Introduction

DATE	LESSON	TUTOR
Monday 3/5	1.0. Opening conference: <ul style="list-style-type: none">• Policy analysis: state of the art• Scientific advice and policy decision	Wiebe Bijker University of Maastricht William Dunn University of Pittsburgh
Monday 3/5	1.1. Policy process and policy research: <ul style="list-style-type: none">• Scope and methods of applied policy analysis• The uses of policy analysis in policymaking	William Dunn University of Pittsburgh
Tuesday 4/5	1.2. Understanding policy issues – designing research: <ul style="list-style-type: none">• Understanding policy questions• Designing / planning research (choosing methods)	Annette Boaz King's College
Wednesday 19/5	1.3. Making policy analysis relevant. Usable knowledge for public decision - makers <ul style="list-style-type: none">• What constitutes usable knowledge (agenda-setting, policy formulation and implementation)• Knowledge in the social context to which is applied• Relationship between social-scientific empirical and normative/practical inquiry	Frank Fischer Rutgers University



Module 2: Appraisal and synthesis

DATE	LESSON	TUTOR
Thursday 13/5	<p>2.1. Evidence informed policy and practice:</p> <ul style="list-style-type: none">• What is evidence informed policy and practice? <p>2.2. Systematic reviews of research evidence (I part):</p> <ul style="list-style-type: none">• What are systematic approaches to reviewing and why do we need them?• Different types of systematic review	David Gough University of London
Friday 14/5	<p>2.3. Systematic reviews of research evidence (II part):</p> <ul style="list-style-type: none">• Principles and key challenges of the different stages of reviews• Using reviews: Interpretation, communication• Critical appraisal systematic review	David Gough University of London



Module 3: Qualitative research

DATE	LESSON	TUTOR
Monday 7/6	3.1. Design, sampling and methods of data collection: <ul style="list-style-type: none">• Context – qualitative research methodology• The qualitative toolkit• Design and sampling choices in qualitative research• Methods of data collection inc: depth interviews and focus groups• Quality in data collection	Naomi Jones Rosalind Tennant NatCen
Tuesday 8/6	3.2. Analysing, interpreting and presenting qualitative data: <ul style="list-style-type: none">• The analytical journey in qualitative research• Data management in qualitative research• Using software in qualitative data analysis• Introducing the practice of analysis• Hallmarks of quality in qualitative research	Naomi Jones Rosalind Tennant NatCen





Module 4: Quantitative research

DATE	LESSON	TUTOR
Monday 14/6	4.1. An introduction to quantitative research: <ul style="list-style-type: none">• Context - Introduction to quantitative research• Design and sampling in quantitative research• Modes of data collection• Designing data collection tools• Data management	Kevin Pickering David Hussey NatCen
Tuesday 15/6	4.2. Analysing and describing quantitative data: <ul style="list-style-type: none">• Descriptive statistics• Measures of precision and confidence intervals• Significance testing• Regression analysis	Kevin Pickering David Hussey NatCen





Module 5: Communication

DATE	LESSON	TUTOR
Thursday 24/6	5.1. Getting research into practice: <ul style="list-style-type: none">• Interpreting and applying research• Getting research into policy	Annette Boaz King's College
Friday 25/6	5.2. How to write with numbers/ using figures: <ul style="list-style-type: none">• The challenge of writing about numbers - description versus interpretation• Typical problems in writing about numbers• Learning the lessons of good practice	Richard Lewney Cambridge Econometrics
Monday 12/7	5.3. Formulating policy recommendations: <ul style="list-style-type: none">• Understanding the policy context• The key characteristics of policy domains• Understanding a policy issue• How research can help policy makers• How research design and management can help to move beyond conclusions to recommendations	William Solesbury NatCen
Tuesday 13/7	5.4. Communication with policymakers and practitioners: <ul style="list-style-type: none">• What's your message? - Communicating clearly• Knowing your audience - Identifying your audience• Choosing media - Media pros and cons• Critiquing research communications• Preparing persuasive text - Composition and ordering• Preparing persuasive text - Brushstrokes - Using words, numbers and graphics	William Solesbury NatCen



POLICY ANALYSIS COURSE 2010

Calendar

	<i>MAY</i>	<i>module</i>	<i>JUNE</i>	<i>module</i>	<i>JULY</i>	<i>module</i>
Su						
M						
Tu			1			
W			2			
Th			3		1	
F			4		2	
Sa	1		5		3	
Su	2		6		4	
M	3	1.0 - 1.1	7	3.1	5	
Tu	4	1.2	8	3.2	6	
W	5		9		7	
Th	6		10		8	
F	7		11		9	
Sa	8		12		10	
Su	9		13		11	
M	10		14	4.1	12	5.3
Tu	11		15	4.2	13	5.4
W	12		16		14	
Th	13	2.1 - 2.2	17		15	
F	14	2.3	18		16	
Sa	15		19		17	
Su	16		20		18	
M	17		21		19	
Tu	18		22		20	
W	19	1.3	23		21	
Th	20		24	5.1	22	
F	21		25	5.2	23	
Sa	22		26		24	
Su	23		27		25	
M	24		28		26	
Tu	25		29		27	
W	26		30		28	
Th	27				29	
F	28				30	
Sa	29				31	
Su	30					
M	31					



Tutors

ANNETTE BOAZ, *King's College*

Lecturer in Translational Research, Division of Health and Social Care Research at King's College in London. Prior to joining the Division, Annette worked as a senior research fellow in the UK Centre for Evidence and Policy, also based at Kings. At the Centre she was involved in a programme of research, training and methodological work relating to evidence based policy and practice. Annette has explored in some depth the relationship between research and policy. She recently completed an ESRC/SSRC funded travel fellowship with the Canadian Health Services Research Foundation, looking at the pioneering work of the foundation in promoting research utilization. She has previously worked at the Universities of Oxford and Warwick, carrying out research in a wide variety of policy areas, completing evaluations for the UK Cabinet Office and Home Office. Annette has also worked in the Policy Research Programme at the UK Department of Health. She has a degree in Politics (University of Durham), a Masters in Comparative Social Research (University of Oxford) and a PhD looking at the relationship between research and policy (University of London).



FRANK FISCHER, *Rutgers University*

Professor of Politics and International Studies and Faculty Fellow of the Centre for Global Change and Governance. In addition to teaching in the Ph.D. Program in Public Administration on the Newark Campus, he is a member of the Bloustein School of Planning and Public Policy and the graduate program in political science on the New Brunswick campus and co-editor of the journal *Critical Policy Studies*. Author of *Reframing Public Policy: Deliberative Politics and Discursive Practices* (Oxford 2003) and *Democracy and Expertise: Reorienting Policy Inquiry* (Oxford 2009).



DAVID GOUGH, *Institute of Education, University of London*

Professor of Evidence Informed Policy and Practice and Director of the Social Science Research Unit (SSRU) and its Evidence for Policy and Practice Information and Coordinating (EPPI) Centre, Institute of Education, University of London. Prior to that he worked at the University of Glasgow and Japan Women's University. His previous work was focused totally on child welfare whereas he now undertakes systematic reviews and review methods development on many topics including reviews of looked after children. He is course leader of the MSc in Evidence for Public Policy and Practice. He was editor of the journal *Child Abuse Review* from 2000 to 2007 and is now Co-Managing Editor of the journal *Evidence and Policy*.





Tutors

DAVID HUSSEY, *National Centre for Social Research (NatCen)*

Research Director (Statistician) in the Survey Methods Unit at NatCen. He joined NatCen in May 2008 and has fifteen years experience as a statistician, mostly in social and market research. Previous employers include MORI and NOP (now GfK). At NatCen he is involved in survey sampling and weighting, statistical modelling and training of non-statisticians. David has experience of developing and delivering a wide range of courses in statistical methods and use of statistical software. Much of this experience was gained whilst working in market research and included teaching a bespoke course in statistics for social researchers at the University of Lusaka in Zambia. David teaches several courses for NatCen Learning including Basic Statistics and Regression techniques. David has a master's degree in Social Statistics from the University of Kent. David will be co-delivering the Quantitative Research module.



NAOMI JONES, *National Centre for Social Research (NatCen)*

Research Director in NatCen's Qualitative Research Unit (QRU) and currently leads the unit's Social Inclusion Team. Naomi's current studies include an exploration of the views of Muslim Students on their experience of university, and an evaluation of v, England's volunteering champion. Before joining NatCen in 2008, Naomi was Head of Qualitative Research at the Institute for Public Policy Research (ippr) where she focused on a wide range of policy areas. These included asylum and migration, community cohesion, welfare reform, social housing and child poverty. Naomi has extensive experience of delivering training in all aspects of qualitative research including design, data collection techniques, analysis and reporting. She has a particular interest in participatory and deliberative methodologies. Naomi will be co-delivering the Qualitative Research module.



RICHARD LEWNEY, *Cambridge Econometrics*

Managing Director at Cambridge Econometrics. Richard Lewney specialises in the application of economic modelling to policy analysis, policy evaluation and forecasting, for government and private sector clients. He has overall responsibility for CE's economic forecasting and analysis services, supervising the managers of the various services and acting as managing editor for the main reports. These currently comprise: UK Industrial, UK Regional, Local Economy, Energy and Environment, and European Regional Services, all of which provide quantitative analysis based on econometric models. He is also responsible for the analysis of the UK macroeconomy and government policy in CE's regular forecasts. In 2003-04 he designed the development of the model to link economic development to indicators of environmental sustainability to support the strategies of Regional Development Agencies. His recent work has focused on the development of a modelling approach that seeks to implement empirically the insights of the new economic geography in a model of economic development.





Tutors

KEVIN PICKERING, *National Centre for Social Research (NatCen)*

Head of Statistics in the National Centre's Survey Methods Unit and has worked as a professional statistician for over fifteen years, the last nine at NatCen. He specialises in methodological issues related to surveys, including sampling design. He has experience of teaching courses for social research professionals, academics and students. Kevin manages all NatCen Learning courses relating to survey design and sampling and works with colleagues in presenting courses relating to general survey management and conduct. Kevin has a BA in Mathematics and a MSc in Applied Statistics from the University of Oxford. Kevin will be co-delivering the Quantitative Research module.



ROSALIND TENNANT, *National Centre for Social Research (NatCen)*

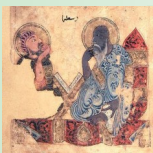
Research Director in NatCen's Qualitative Research Unit (QRU) with over eight years' experience of social and market research. Rosalind currently leads the Unit's Learning, Skills and Employment team and her current studies include an evaluation of a pilot programme for delivering free school meals and an exploration of the role of employer policy in people's decision making around retirement. Since joining NatCen in 2004 Ros has worked across a broad range of policy areas including labour market transitions and welfare to work programmes, cohabitation and legal reform, special educational needs and school-based learning initiatives. Rosalind is an experienced trainer in qualitative methods and has been involved in developing, and teaches on, a number of NatCen Learning courses, including qualitative research design, focus groups and qualitative analysis. Rosalind will be co-delivering the Qualitative Research module.



WILLIAM SOLESBURY, *NatCen Learning / King's College London*

He works as an independent researcher, consultant and trainer on the interface between research and public policy. He has undertaken work for, among others, the UK Sector Skills Development Agency, the National Centre for Social Research, the London Borough of Newham, the Economic and Social Research Council, the National Audit Office, and the National School of Government; also evaluation work for the European Commission. He is also a Senior Visiting Research Fellow in the Centre for Evidence and Policy at King's College London and an Associate Research Fellow at the University of Edinburgh where he is currently working with colleagues on a research project on the Use of Evidence in the Audit, Inspection and Scrutiny of Government. Previously he was the Deputy Chief Executive of the Economic and Social Research Council and before that a programme manager in the (then) Department of the Environment.



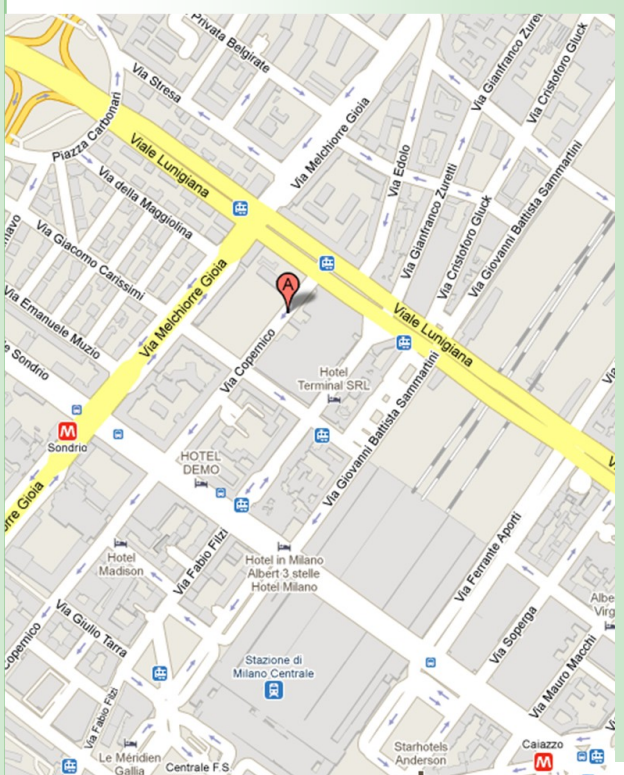


Venue & Contacts

IReR - Lombardy Regional Institute for Research

Via Copernico 38 - Milan - Italy

www.ired.it



Alessandro Colombo

Director of Research

T. 0039.02.673830.210

alessandro.colombo@ired.it

Chiara Odorizzi

External and International Relations

T. 0039.02.673830.235

chiara.odorizzi@ired.it