



The State of the Art of Realist Methodologies Conference

3rd – 5th November 2015



General Information

Pre-conference event for PhD students and Early Career Academics. – **Tuesday 3rd November**

The pre-conference event will take place at Carriageworks Theatre which is located on Millennium Square in the centre of Leeds, a short walk from Leeds Railway Station. The address is:

The Electric Press, 3 Millennium Square, Leeds, West Yorkshire LS2 3AD

On arrival at the venue there will be signs directing you to the registration desk. The event will take place in Room 2, which is located on the second floor. More information about the venue and how to find it is available by following this link <http://www.leeds.gov.uk/carriageworks/Pages/How-to-Find-Us.aspx>

Registration and welcome refreshments will be available from 9.00am on the day with the first session starting at 9.30am. The full programme for the day is below.

Free WIFI is available at Carriageworks by selecting 'LeedsFreeWIFI' and completing the online form. No password is needed.

For those of you who also signed up to attend the PhD and Early Career Academics networking dinner during the evening, this will be held at The Reliance. The address is

76-78 North Street, Leeds LS2 7PN

Programme

09.00 - 09.30	Registration & Refreshments
09.30 – 10.00	Introductory Session
10.00 – 11.45	Oral Presentations
11.45 – 12.00	Three Minute Thesis/ Project
12.00 – 12.30	PechaKucha Presentations
12.30 – 13.30	Lunch & Poster Viewing
13.30 – 14.00	Keynote Presentation: Gill Westthorp
14.00 – 15.15	Oral Presentations
15.15 – 15.45	Realist Surgery
15.45 – 16.00	Poster Viewing, Presentation Awards & Close
17.30	Dinner at The Reliance



Day 1 - The State of the Art of Realist Methodologies. Wednesday 4th November 2015

The state of the art of realist methodologies is held in the convivial surroundings of The Leeds Club an old gentleman's club in the centre of Leeds. The venue is a short walk from Leeds Railway Station and the Bus Station. The address is:

3 Albion Place, Leeds, LS1 6JL

Please note that The Leeds Club is not accessible by taxi or car as it is situated on a pedestrian street in the centre of Leeds. If you are arriving by taxi you will be dropped off in a nearby accessible street which is just a 2 minute walk away. On arrival at the venue you will need to sign in at the registration desk where you will be issued with your name badge and a programme for the day.

Registration and welcome refreshments will be available from 9.30am on the day with the first session starting at 9.50am. The full programme for the day is below.

Free WIFI is available at The Leeds Club. The login details are:

Username: Guest Wireless

Password: guest.password

Programme Day 1

9.30 – 9.50	Registration	
9.50 – 10.00	Welcome: The State of the Art of Realist Methodologies	RealismLeeds
10.00 – 11.00	Metaphors and Method	Gill Westhorp, Nick Emmel and Ana Manzano
11.30 – 11.30	Coffee	
11.30 – 12.30	Protocols and Standards in Realist Research: Stifling Innovation or Enabling Transparency?	Joanne Greenhalgh, Geoff Wong, Mark Pearson, Rebecca Hardwick and Nick Emmel (chair)
12.30 – 14.30	A Leisurely and Learned Lunch	
14.30 – 16.00	Understanding, Debating, and Advancing the CMO configuration	Justin Jagosh, Malcolm Williams, Sonia Dalkin & Monique Lhussier
16.00 – 18.55	Exploring the Snickets, Ginnels, Snickleways and Pubs or Leeds City Centre (OPTIONAL)	



Conference Dinner – Wednesday 4th November

The conference dinner is being held at Craffhouse which is located in the Trinity shopping centre. The address is:

Level 5 Trinity Leeds, 70 Boar Lane, Leeds, LS1 6HW.

The best way to access the restaurant is via a lift on Boar Lane which can be found next to the Trinity Church.

The doors to the dinner will be open from 7.00pm and the meal will be served at 7.30pm. Wine will be served with the meal however please note that any other drinks will need to be bought in cash at the bar.

Professor Ray Pawson will be giving the after dinner speech titled '*Realists on Strike: Nation in Peril*'.

Programme Day 2

9.30 – 10.30	Realist Evaluation in International Development	Sara Van Belle, Gabriel Pictet, Aku Kwamie, Liz Turner and Mel Punton
10.30 – 11.30	Coffee	
11.30 – 12.30	Policy: Lessons From Realist Research	Annette Boaz, Jo Rycroft Malone and Mark Monaghan
12.30 – 13.30	Lunch	
13.30 – 15.00	The Big Debate: RCTs and Realist Evaluation	Elliot Stern (Chair), Mike Kelly, Jane Nixon, Rebecca Randell, Bruno Marchal, Nick Tilley and Rebecca Walwyn
15.00 – 15.30	The Rare Occurrence if the Expected. Roundup and Close.	Ray Pawson



Speaker Biographies

Annette Boaz is a social scientist with research interests in research engagement, research impact and evaluation. She has conducted research for a range of funders including the UK Cabinet Office and has recently completed an evaluation of experienced based co-design of services in two health care pathways. She worked for a number of years in the UK Economic and Social Research Council (ESRC) funded Centre for Evidence Based Policy.

Professor Boaz continues to conduct research in this field and is one of the managing editors of the international journal Evidence & Policy. The journal has been building an international reputation, and although only 10 years old it has achieved an ISI impact factor. She also conducts research on engaging the public and other stakeholders in research and is leading a three year study funded by the UK Medical Research Council on the role of stakeholder engagement in promoting the impact of a tobacco control intervention in eight European countries. She supports a number of initiatives aimed at increasing capacity for research use including the National Institute for Health Research Knowledge Mobilization Fellowship scheme, the ESRC Impact Prize and the UK Implementation Network.

Sonia Dalkin is a Lecturer in Public Health and Wellbeing in the Faculty of Health & Life Sciences at Northumbria University, England. She is also a member of Fuse (the centre for translational research in public health). Sonia has specific interests in palliative care, health inequalities and complex interventions. These subjects require a diverse methodology with an emphasis on mixed methods, realist and soft systems approaches. Accordingly, Sonia has significant experience in realist approaches, providing training in the approach throughout the UK and internationally. Her work portfolio reflects her realist experience with projects in palliative care and end-of-life care, Patient Reported Outcome Measures (PROMs) and care co-ordination.

Nick Emmel is a realist methodologist and critical sociologist who always questions preconceived and common sense notions and names causes. He likes to ask hard (and interesting) questions about why inequalities are widening and how these relationships are maintained. He is particularly interested in the ways in which our investigation of the social world shapes understandings of the objects of our studies and how we best evaluate this understanding through bringing our explanations into some kind of relationship with empirical research.

Joanne Greenhalgh is a social research methodologist with a first degree in psychology, a Master's degree in Public Health and a PhD in health services research. Joanne's current research is focused on applying realist evaluation and realist synthesis to the evaluation of healthcare policy and practice. Her research



has also focused on the evaluation of the use of patient reported outcome measures (PROMs) in clinical practice and their impact on clinical decision making and patient care. Current projects include a realist synthesis of the feedback of patient reported outcome measures (PROMs) funded by NIHR and a realist process evaluation of robotic surgery, led by Dr Rebecca Randell and funded by NIHR. Together with Ray Pawson and Cathy Brennan, Joanne has also recently completed a realist synthesis of demand management for planned care, funded by NIHR.

Dr. Justin Jagosh is a Senior Research Fellow and Director of the Centre for Advancement in Realist Evaluation and Synthesis (CARES) at the University of Liverpool. He is a co-investigator on the RAMESES II project to develop quality guidelines and reporting standards for Realist Evaluation. He has been conducting original research in realist methodology and participatory research since 2009. He facilitates introductory and intermediate-level workshops on realist methodology and has provided guidance on over 50 realist projects since 2013.

Mike Kelly is Honorary Senior Visiting Fellow in the Department of Public Health and Primary Care at the Institute of Public Health at the University of Cambridge and Fellow Commoner at St John's College, Cambridge. Between 2005 and 2014 he was the Director of the Centre for Public Health at the National Institute of Health and Care Excellence (NICE).

Aku Kwamie is a health systems researcher based at the University of Ghana School of Public Health. Her research interests include district-level governance, and issues of complex management and leadership. Aku is also interested in realist approaches as they can be applied towards addressing implementation issues related to health governance. Most of her work has been in West Africa.

Monique Lhussier studied Biological Engineering and Nutrition in France before joining Northumbria University in 2001 and completing her PhD in Sociology in 2007. Monique has been involved in a variety of research projects articulated around the needs of people with long-term conditions, palliative care and the engagement of 'hard to reach' groups. Monique has developed a particular interest and level of expertise in quality of life. Methodologically, as well as embracing postmodern approaches to research, she has co-developed and used variations of soft system methodology and realist evaluation and synthesis. These have been particularly successful in the analysis and articulation of complex community interventions.

Ana Manzano is a social research methodologist with expertise in applied health research, and the evaluation of complex interventions using the realist approach. Ana has co-authored with Prof Ray Pawson several methodological papers aiming to advance the application of the realist approach to evaluation. Ana sits on the steering committee of several realist evaluations of applied healthcare interventions and she has lead on a realist evaluation of financial incentives in acute care; and a realist study of organ donation policies. She is currently working as a co-investigator on a realist evaluation of maternal health in Nigeria funded by the



Medical Research Council. Ana is also a member of the RAMESES II project- Realising the potential of realist research for improving the delivery of health services- lead by Prof Trisha Greenhalgh.

Bruno Marchal is associated professor and head of the Health Services Management unit at the Institute of Tropical Medicine, Antwerp. His current research interests include research methodologies for complex issues in health, with an interest in methodological development of theory driven inquiry in health policy and systems research, and a specific focus on realist evaluation.

Mark Monaghan is associated professor of Sociology and Social Policy at The University of Leeds. His primary research interests involve around an analysis of 'elites'. Having recently been published, Mark is now preparing further research outputs on state crimes and crimes of the powerful.

Jane Nixon is Deputy Director of the Institute Clinical Trials Research Jane has been part of a successful team, developing a research portfolio as a clinical trialist working with clinicians and allied healthcare professionals in cardiovascular disease, stroke, mental health and skin research. In addition, Jane leads an internationally renowned programme of research in pressure ulcer prevention and has delivered two large mattress trials (with a third in progress) as well as applied health research in areas including pressure ulcer pain, severe pressure ulcers, risk factors, risk assessment, and quality of life, with a strong practice focus.

Ray Pawson is retired. These days he spends his time: teaching his budgie to say, 'context, mechanism, outcome configuration'; teaching his grandchildren to say, 'disputatious community of truth seekers'; perusing the search engines for jokes about realist methodology; practicing comic timing for delivering the same in after-dinner speeches; bad-mouthing sociology for becoming the non-disputatious community of interior decorators; and bankrupting the NHS in dealing with his pensioner co-morbidities. Stealthily, secretly, unknown to anyone in the world, he is writing a new book entitled: Evidence-based Medicine and Evidence-based Policy: A Realist Tryst.

Mark Pearson is Senior Research Fellow in Implementation Science at the Collaboration for Leadership in Applied Health Research and Care (CLAHRC) for the South West Peninsula, University of Exeter Medical School. He has conducted realist research investigating the design and conduct of systematic reviews and guideline development at the National Institute for Health & Care Excellence (NICE) (PhD 2008), and (amongst other topics) conducted realist reviews to inform intervention development to improve offenders' mental health, the design of intermediate care services, and the implementation of health promotion programmes in schools. He contributed to the development of the RAMESES publication standards and currently sits on the Centre for the Advancement of Realist Evaluation & Synthesis (CARES) advisory board.



Gabriel Pictet heads the community health and innovation unit at the International Federation of Red Cross and Red Crescent Societies (IFRC) in Geneva. Gabriel facilitates IFRC health knowledge management and operational research, and he is promoting realist evaluation as an approach to better understand the conditions under which specific community interventions can be replicated across the 189 countries with IFRC presence.

Melanie Punton is a consultant with Itad, a firm specialising in the monitoring and evaluation of international development programmes. Melanie's areas of focus are qualitative research and evaluation methods, social development, and evidence-informed policy. She is currently working on a realist evaluation of the Building Capacity to Use Research Evidence (BCURE) programme funded by the UK Department for International Development.

Rebecca Randell is leading a realist process evaluation alongside the ROLAAR trial of robotic surgery for colo-rectal cancer to understand how and in what circumstances robotic surgery impacts on team work and communication within the operating theatre, and is aware of the challenges in terms of recruitment, data collection and analysis in this type of study.

Jo Rycroft Malone is a Professor of Health Services and Implementation Research, currently Head of School for Healthcare Sciences and recently appointed Pro-Vice Chancellor for Research & Impact at Bangor University. Jo has established an international reputation for research that bridges the evidence – practice gap and has accumulated a body of work which in 2014 resulted in her being listed by Thomson Reuters as one of the world's highly cited researchers (<http://highlycited.com/>).

She holds competitive funding from National Institute for Health Research (NIHR), EU FP7 Programme, Economic & Social Research Council, Medical Research Council and Canadian Institutes for Health Research (CIHR) to research the processes, interventions and outcomes for improving health services and care delivery through mixed methods research. She co-leads an internationally recognised Implementation Research programme at Bangor University – Implement@Bangor – and works at the interface of research and practice providing an opportunity to engage with practice and policy communities.

Jo is an editor of the International Journal of Health Policy and Management and an editorial board member of BMC Implementation Science, and previously the inaugural editor of Worldviews on Evidence-Based Nursing (2003-2013) and associate editor of BMC Trials.

Jo has been an adviser and member of a number of international and national and strategy development 'think tanks' and funding groups, including the English Chief Medical Officer's 'Clinical Effectiveness Research Agenda Group,' and the Canadian Institutes for Health Research's Knowledge Translation and Exchange



and Evidence Synthesis committees. In 2012, she was appointed as Chair of the National Institute for Care and Health Excellence's (NICE) Implementation Strategy Group. She has been involved in the NIHR for a number of years through her membership of the Service Delivery & Organisation Programme commissioning panel, Knowledge Mobilisation Fellowship Scheme, and as a member and deputy chair, of the NIHR's Health Service & Delivery Research Programme's commissioned research board. She has recently been appointed as the Director for the NIHR Health Services & Delivery Research Programme and takes over this role in Autumn 2015

Elliot Stern is a practicing evaluator and an active member of the international evaluation community. He is Emeritus Professor of Evaluation Research at Lancaster University (UK) and honorary research fellow at the School of Sociology, Politics and International Studies at the University of Bristol. Elliot edits the journal *Evaluation: the international journal of theory, research and practice* published by Sage (UK); was founding President of both the UK Evaluation Society and the International Organisation for Cooperation in Evaluation (IOCE); and is a past President of the European Evaluation Society. Elliot currently works with the Regional Development Directorate of the European Commission; the UK's Department for Energy and Climate Change; the CGIAR (Collaborative Group on International Agricultural Research); UNDP; OECD; and a number of NGOs and community organisations.

Nick Tilley is professor in the Department of Security and Crime Science at UCL, Adjunct Professor in the Griffith Criminology Centre in Brisbane and Emeritus Professor of Sociology at Nottingham Trent University. He co-authored *Realistic Evaluation* with Ray Pawson. He is presently taking part in research on the international crime drop (funded by ESRC), the prevention of youth sexual abuse and violence in Australia (funded by the Prime Minister and Cabinet Office), and in support of the What Works Centre for Crime Reduction (funded by the ESRC and College of Policing).

Liz Turner is a Principal Consultant with Itad. Liz focuses on the design and implementation of evaluation methods for complex private sector development, agriculture and trade programmes. She is currently designing and employing realist evaluation approaches for three impact evaluations of DFID funded programmes in East and West Africa, all at different stages of implementation.

Sara Van Belle is a political scientist and cultural anthropologist, currently working as a postdoctoral fellow at the Institute of Tropical Medicine. She has been active in health policy, implementation, evaluation and research in low and middle income countries for 15 years, working with multilateral and bilateral aid agencies and INGOs. Her expertise is in governance, public accountability and community participation, organizational and institutional development, capacity building, health systems and sexual and reproductive health.



Rebecca Walwyn is a Principal Statistician, specialising in randomised trials in a mental health context, working on the design and analysis of trials of complex healthcare interventions. She has published methodological work on therapist effects, specifically in terms of sample size estimation for trials with multiple-membership clustering effects and meta-analysis. She is working on experimental designs that incorporate the complexities in complex interventions to provide evidence regarding empirically optimal complex interventions.

Dr Gill Westhorp is a specialist in realist research and evaluation methodologies, with an interest in the relationship between realist and complexity theories. She is Director of a small research and evaluation consultancy company specialising in realist approaches; a Professorial Fellow at Charles Darwin University, Darwin, Australia; an Associate at RMIT University, Melbourne, Australia; a member of the core team for the RAMESES I (standards for realist synthesis) and RAMESES II (standards for realist evaluation) projects based in Oxford, UK; and a member of the Advisory Committee for the Centre for the Advancement of Realist Evaluation and Synthesis (CARES) at Liverpool University, UK.

Dr Geoff Wong is Clinical Research Fellow at the Nuffield Department of Primary Care Health Sciences, University of Oxford and a part time General Practitioner in London, United Kingdom. He is an experienced realist researcher. His doctoral thesis in 2009 on the use of the Internet in medical education was a realist review and was supervised by Professors Ray Pawson and Trisha Greenhalgh. He has worked on or provided methodological support to over a dozen realist projects. He regularly speaks on and teaches realist approaches nationally and internationally.

He gained his medical degree from the University of Cambridge and the United Medical and Dental Schools of Guys and St Thomas' Hospitals, London, UK in 1993. He has worked at University College London and Queen Mary, University of London before his current post. He led on the RAMESES project (www.ramesesproject.org) to develop quality and publication standards and training materials for realist reviews. Currently he is leading the RAMESES II project to develop quality and reporting standards and training materials for realist evaluations.



Session Overviews

Metaphor and method

Nick Emmel, Gill Westhorp, and Ana Manzano

Metaphor is not extraordinary, it is ordinary, yet it is not merely the words we use—it is in our very concept of an argument. In this session we mobilise various metaphors—zigzagging, being nimble, avoiding whirlpools, levels, layers, and ladders of explanation—to explain how realist methodology and empirical enquiry continually and recursively organise each other.

Protocols and standards in realist research: stifling innovation or enabling transparency?

Joanne Greenhalgh, Rebecca Hardwick, Mark Pearson and Geoff Wong, chaired by Nick Emmel

In 2013, the NIHR funded RAMESES group published reporting standards for studies reporting realist syntheses. In March 2015, the NIHR funded RAMESES II project group embarked on a process of developing reporting standards for studies publishing realist evaluations. There are also an increasing number of published protocols for both realist syntheses and realist evaluations and the PROSPERO database, hosted by the Centre for Reviews and Dissemination (CRD), now accepts protocols for realist syntheses. In light of this burgeoning activity, it seems an appropriate point to take stock of the use of protocols in realist research. The purpose of this session is to stimulate discussion and debate on the costs and benefits of supporting or subjecting realist methods to protocols and standards.

Understanding, Debating, and Advancing the CMO configuration

Sonia Dalkin, Monique Lhessier, Justin Jagosh and Malcolm Williams

The Context-Mechanism-Outcome (CMO) configuration continues to be much debated amongst realist academics. The presentation explains how a figure to operationalise CMO configurations has been developed, visiting previous versions of our own and others' diagrammatic conceptualisations. The presentation ends with a series of reflections as a result of the process, with engagement and debate encouraged from delegates to progress our thinking as a realist community.



Realist evaluation in international development

Aku Kwamie, Gabriel Pictet, Mel Punton, Liz Turner and Sara Van Belle

Realist evaluations are increasingly common within international development. This panel brings together speakers from diverse perspectives to share thoughts and questions on using the realist approach to evaluate programmes in low- and middle-income countries. We will hear from an academic evaluator working closely with the government in Ghana, a non-governmental organisation using realist evaluation to support organisational learning, planning and management, and a consultancy organisation that conducts large evaluations for development donors. Our speakers will discuss what realist evaluation can bring to international development evaluation - why is it being used and what value does it add? They will also talk about challenges of using realist evaluation in an international development context, and raise questions about realist evaluation for discussion during the session and beyond.



Delegate List

Aaron Jolly	Bangor University Healthcare Sciences
Adrian Favell	University of Leeds
Aku KWAMIE	University of Ghana School of Public Health
Alice Shiner	University of East Anglia
Ana Manzano	University of Leeds
Andrew Jackson	IVTEAM
Anna Tarrant	University of Leeds
Annette Boaz	Kingston University London
Annie Tubadji	University of Cambridge
Avril Nicoll	Stirling University
Basseyy Ebenso	University of Leeds
Ben Van Den Assem	Reading University
Brian van Wyk	University of the Western Cape
Bruno Marchal	Institute of Tropical Medicine
Caitlin Spence	Economic Development Initiatives EDI
Cathy Brennan	University of Leeds
Chiara De Poli	London School of Economics and Political Science
Chris Barnett	itad
Christine Oye	Centre of care Research, Bergen University
Christopher Worth	Victoria University of Wellington, New Zealand
Chrysanthi Papoutsi	University of Oxford
Cornelia Guell-Unwin	University of Cambridge
David Allen	University of Leeds Business School
David Ogilvie	University of Cambridge
Deborah James	The National Council for Voluntary Organisations
Dharsh Jayewardene	University of Leeds
Ellie Chowns	University of Birmingham
Elliott Stern	Lancaster University
Emma Boocock	Leeds Beckett University
Erica nordlund	University of Leeds
Eva Sarr	University of Technology, Sydney
Ferdinand Mukumbang	University of the Western Cape
Fiona O'May	Queen Margaret University, Edinburgh
Fiona Wood	Cardiff University
Frances Bunn	University of Hertfordshire
Freya Davies	Cardiff University
Gabriel Pictet	International Federation of Red Cross and Red Crescent Societies
Gaëlle Vareilles	International Federation of Red Cross and Red Crescent Societies
Gareth Jones	University of Liverpool
Gary Dymski	University of Leeds



Geoff Wong	University of Oxford
Gill Harvey	The University of Adelaide
Gill Westthorp	Community Matters
Hannah Flynn	Plymouth University
Heather Ohly	University of Central Lancashire
Hedwig Deconinck	Catholic University of Louvain
Helen Lloyd	Plymouth University
Helen Stinson	University of York
Imelda McDermott	University of Manchester
Inna Kochetkova	University of Leeds
Jai Seamen	SAGE
Jane Nixon	University of Leeds
Jean-Paul Dossou	Institute of Tropicale Medicine of Antwerp
Jenna Panter	University of Cambridge
Jessica Rust-Smith	itad
Jo Rycroft - Malone	Bangor University
Jo Spangaro	UNSW Australia
Joanne Greenhalgh	University of Leeds
John Ford	University of East Anglia
Judy Wright	University of Leeds
Juliette Hough	J H Research
Justin Jagosh	University of Liverpool
Kara Danks	Northumbria University
Karen Ritchie	Healthcare Improvement Scotland
Karen Spilsbury	University of Leeds
Kate Gooding	University of Leeds
Katie Shearn	Sheffield Hallam
Katy Wright	University of Leeds
Ken Stein	University of Exeter
Kerryn Husk	Plymouth University
Lisa Burrows	Plymouth University
Lindsey Parker	University of Hertfordshire
Liz Turner	itad
Lucie Middlemiss	University of Leeds
Lynne Williams	Bangor University
Mala K Mann	Cardiff University
Malcolm Williams	Cardiff University
Mara Aioldi	Blavatnik School of Government, University of Oxford
Mari S. Berge	Stirling University
Mark Davis	University of Leeds
Mark Monaghan	University of Leeds
Mark Pearson	University of Exeter
Marsha Orgill	University of Cape Town
Melanie Gee	Sheffield Hallam
Melanie Punton	itad
Michael Wilson	University of Leeds
Mike Kelly	University of Cambridge School of Clinical Medicine
Monique Lhussier	Northumbria University



Montserrat Sime Solsona	University of Barcelona
Naoimh McMahon	University of Central Lancashire
Nehla Djellouli	University College London
Nick Emmel	University of Leeds
Nick Tilley	University College London
Nigel Unwin	The University of the West Indies
Nkemdiri Wheatley	World Vision International
Peter Allmark	Sheffield Hallam University
Peter Jones	Bangor University
Ray Pawson	University of Leeds
Rebecca Hardwick	University Of Exeter
Rebecca Hawkins	University of Leeds
Rebecca Randell	University of Leeds
Rebecca Walwyn	University of Leeds
Ruth Harris	Kingston University London
Ruth Harris	Kingston University London
Saltanat Rasulova	University of Bath
Sara Van Belle	Institute of Tropical Medicine
Sarah Wilmot	Northumbria University
Seán Paul Teeling	Mater Lean Academy, Mater Misericordiae University Hospital Dublin
sean willis	University of Leeds
Seye Abimbola	University of Sydney
Sharon Yu	
Simon Henderson	IOD Parc
Sonia Dalkin	Northumbria University
Stefano D'Errico	International Institute for Environment and Development
Sue Mann	Doctors.net.uk
Susan Hampshire	Sheffield University
susan somerville	Dundee University
Sweatha Iyengar	The University of Queensland
Sylvia Jen	University of Leeds
Teresa Hanley	Independent Consultant
Tone Elin Mekki	Bergen University College
Vicky Ward	University of Leeds

