

LCEDN 2017 CONFERENCE:

Equity and Energy Justice

11th-12th September 2017, Lindisfarne Centre, St Aidan's College, Durham University

Outline Programme Day 1 – Monday 11th September

9.00 – 9.30 Coffee and Registration (St Aidan's College)

9.30 Opening remarks – **Dr Ed Brown/Dr Ben Campbell**, LCEDN National Coordinators

9.40 Welcome from the Director of the Durham Energy Institute, **Professor Jon Gluyas**

9.50 - 10.35 First Keynote Presentation – **Dr Rosie Day** – Title to be confirmed

(10.35 – 10.50 - BEIS/DFID Speaker (tbc)

10.50 – 11.10 – Coffee

11.10 – 1.00 First Concurrent Sessions		
<p>Market Solutions? Entrepreneurialism, productive uses and equity (The Lindisfarne Centre)</p> <p>Chair: Molly Hurley-Dupret, Smart Villages</p> <p>Peter Boait (DeMontfort University, UK) - Mini grid governance and management – can open source tools offer a more equitable solution than the cloud.</p> <p>Mark Lamont (Open University, UK) So rough a wind: Is a just energy transition possible in Kenya.</p> <p>Victoria Plutschack (Department of Land Economy, University of Cambridge) – Off grid rural electrification in India: End user</p>	<p>Governance, Power and Resistance 1 (Shincliffe room St Aidan's College)</p> <p>Chair: tbc</p> <p>Patil Balachandra (Department of Management Studies & Centre for Sustainable Technologies, Indian Institute of Science) – Energy Plus for Empowerment and Sustainability.</p> <p>Andrew Lawrence (Vienna School of International Studies, Austria) – Contesting governance barriers to low carbon energy in South Africa.</p> <p>Mini Govindan (The Energy and Resources Institute, India) – Does technology justice lead to</p>	<p>Communities, Households and Local Energy Governance (Junior Common Room St Aidan's College)</p> <p>Chair: tba</p> <p>Aparajita Banerjee (Michigan Technology University, USA) – Culture and Politics as Challenges in Clean energy transitions in rural communities in peripheral countries: evidences from cookstove programs in Mexico</p> <p>Timotheus Darikwa (University of Limpopo, South Africa) – Energy poverty in peri urban South Africa: prevalence and correlates with vulnerable household characteristics.</p> <p>Antonella Mazzone</p>

<p>selection and its impacts.</p> <p>Mirjam Roeder (University of Manchester, UK) – Sweet energy – bioenergy integration pathways for sugarcane residues. A case study of Nkomazi, District of Mpumalanga, South Africa</p> <p>Dipti Vaghela (Renewable Energy Association of Myanmar) – Energy democracy in Myanmar: Scaling up renewable energy social entrepreneurs</p>	<p>gender justice? Insights from Solar PV mini grids in Chhattisgarh, India.</p> <p>Tara Narayanan (University of Michigan, USA) – Alignment of actors: stakeholder perceptions of the solar microgrid sector in Rural India</p> <p>Noel Healy (Salem State University, USA) – Embodied energy justice: cross-scalar issues of global energy justice in the shift from coal to natural gas.</p>	<p>(International Development Institute, Kings College London) – Decentralised solutions in rural areas- are they really guaranteeing energy equity for all? Energy perceptions from the Brazilian Amazon’</p> <p>Marcia Montedonico (Energy Centre, FCFM, University of Chile) – Renewable energy technology transfer to rural communities: learning and challenges from the experiences of Ayllu Solar project in Chile</p> <p>Nadeem Chowdhury (Loughborough University) – Challenges and successes of energy governance in off-grid rural communities in Bangladesh</p>
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1.00 – 2.00 Lunch

2.00 – 2.20 Presentation by **Professor Patricia Thornley (University of Manchester, UK)** – Bioenergy SUPERGEN Consultation Processes

2.20 – 3.00 Launch of Research Review and Initial RPDC Capacity Building priorities (Q&A)

3.00 – 3.15 Tea/Coffee

3.15 – 4.15 Second Concurrent Sessions		
<p>Market Solutions? Entrepreneurialism, productive uses and equity (The Lindisfarne Centre)</p> <p>Chair: Molly Hurley-Dupret, Smart Villages</p> <p>Carmen Dienst (Wuppertal Institute for Climate,</p>	<p>Governance, Power and Resistance (Shincliffe)</p> <p>Chair: Marcela Tarazona, EEG Programme Director Oxford Policy Management</p> <p>Fionagh Thomson (Centre for Theology, Science and Human</p>	<p>Communities, Households and Local Energy Governance (Junior Common Room)</p> <p>Chair: tba</p> <p>Sara Ronzi (University of Liverpool, UK) – Exploring barriers and practical solutions for uptake of clean cooking:</p>

<p>Environment and Energy, Germany) – How can energy access lead to improved living conditions? What elements can trigger productive energy use in energy-poor areas.</p> <p>Aran Eales (Strathclyde University, UK) – Promoting energy justice through productive uses of energy in Malawi.</p> <p>Govind Kelkar (Landless Rural Development Institute, India) – Scaling up energy access: Gender, agriculture and entitlement</p>	<p>Flourishing, Notre Dame University, USA) – Carting before the horse: the troublesome reification of new technologies in solving community-based environmental issues.</p> <p>Yekeen Sanusi (Department of Urban and Regional Planning, Federal University of Technology, Minna, Nigeria) – Exploring marginalisation and exclusion in renewable energy development in Africa.</p> <p>Shikha Lakhanpal (Asuka Trust for Research in Environment and Ecology, India) – Contesting renewable energy in the Global South: examples from India</p>	<p>application of photovoice participatory methods in awareness raising and community empowerment as a part of the LPG Adoption in Cameroon Evaluation (LACE) studies.</p> <p>Leonardo Valencuela Perez (Independent researcher) – After abandonment: Unearthing low carbon futures in the Chilean Central Coast.</p> <p>Sarah Wykes (CAFOD) – title tbc</p>
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4.30 – 6.00 Two keynote Presentations (Dawson Building)

Second Keynote presentation – **Professor Benjamin Sovacool** - Conceptual Frameworks and analytical strategies for energy justice. (4.30 – 5.15 pm, Anthropology Lecture Hall)

Third Keynote presentation – **Dr Vanessa Castán Broto** – Title to be confirmed (5.15 -6 pm, Anthropology Lecture Hall)

6-7 pm - Drinks reception sponsored by Durham Energy Institute (Calman Learning Centre)

7.30 pm – Conference Dinner (Durham Castle)

Outline Programme Day 2 – Tuesday 12th September

8.30 – 9.00 Coffee and Registration

9.00 – 9.45 Fourth Keynote presentation – **Professor Joy Clancy** – Title to be confirmed

9.45 - 11.00 Session one

9.45 – 11.00 Third Concurrent Session	
<p>Business and Technology Panel – Designing-in Justice (Junior Common Room)</p> <p>Chair: Malcolm Bricknell</p> <p>Ian Morris (Fullwell Mill) - How socially responsible businesses can address the challenges of energy access and justice</p> <p>Andrew Crossland (DEI) - New technology applications in Off-Grid Energy and how these can promote energy justice</p> <p>Simon Collings (Energy 4 Impact) - Problems arising from different business models for addressing energy equity and inclusiveness</p> <p>Khaiko Makwela-Wali (Green Globe Architecture Ltd) - Energy Facilitated Market Places: Building a sustainable, low carbon value-chain to alleviate rural poverty.</p>	<p>Energy Justice in the Context of the SDGs: From Theorization to Practice (The Lindisfarne Centre)</p> <p>Chair: tba</p> <p>Cle-Ann Gabriel (University of Queensland, Australia) – Distributive justice for renewable energy entrepreneurs..</p> <p>Kirsten Jenkins (University of Sussex, UK) – Problematizing “whole systems energy justice.”</p> <p>Tedd Moya Mose and Raphael Heffron (Queen Mary University) – Examining energy justice concerns and the international energy charter</p> <p>Darren McCauley (University of St Andrews) – Energy Justice: re-balancing the trilemma of security, poverty and climate change</p>

11.00 – 11.30 Coffee/Tea

11.30 – 12.45 Fourth Concurrent Session

<p>Business and Technology Panel – Designing-in Justice</p> <p>Chair: Andrew Crossland</p> <p>Molly Hurley-Dupret (Smart Villages) - Framework conditions necessary for the provision of energy services to villages to enable livelihood opportunities and empowerment</p>	<p>Energy Justice in the Context of the SDGs: From Theorization to Practice</p> <p>Chair: tbc</p> <p>Helene Ahlborg (Chalmers University of Technology, Sweden) – Towards a Conceptualisation of power in energy transitions</p> <p>Iwona Bisaga (University College London) – Energy and the Sustainable Development Goals).</p> <p>Melissa Kerim-Dickeni and Jiska De Groot (Energy Research Centre, University of Cape Town, South Africa) – “Green’ and ‘brown’ agendas in power plant development in South Africa – an energy justice perspective.</p> <p>Analisa Savaresi (University of Stirling, UK) - Justice, equity and the energy transition: lessons from community renewables.</p>
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12.45 – 2.00 Lunch and Poster Viewing – Poster authors to be available to chat by their posters (Dining Hall)

2.00 – 3.00 Report back from LCEDN/Practical Action Workshops on Research User engagement in Kenya and Bangladesh coordinated by **Sarah Begg** (Practical Action, Policy and Practice), **Uttam Saha** (Practical Action Bangladesh), **Francis Wainaina** (Practical Action Kenya)

3.00 – 3.20 Coffee

3.20 – 4.05 Final plenary by **Simon Trace** (Principal Consultant at Oxford Policy Management and Former CEO at Practical Action) - “Energy – achieving technology justice”.

4.05 – 4.30 - Feedback from Session Chairs/Rapporteurs

4.30 – 5.00 Ways Forward for Research on Equity and Energy Justice (led by LCEDN Team)

5.00 Conference Close