



Leverhulme Centre for Integrative
Research on Agriculture and Health

3rd Annual LCIRAH Conference

Developing methods in agriculture and health research

London School of Hygiene & Tropical Medicine

Keppel Street, London WC1E 7HT

13-14 June 2013

Two-Day Programme

Day 1	
09.00-09.30	<i>Registration and tea/coffee</i>
09.30-09.45	Welcome - Jeff Waage (LCIRAH)
09.45-10.25	Keynote speaker - John McDermott (A4NH)
Session 1 – Empirical Methods: Analyzing Nutrition and Food Consumption	
Chair – Emmanuel Skoufias (World Bank)	
10.30-10.45	Anna Herforth (FAO and World Bank) <i>Monitoring and Evaluating the Food Security and Nutrition Effects of Agricultural Projects</i>
10.45-11.00	Laura Cornelsen (LCIRAH) <i>What happens to the pattern of food consumption when food prices change? Evidence from a systematic review and meta-analysis of food cross-price elasticities globally</i>
11.00-11.15	Olutayo Adeyemi (Cornell University, USA) <i>Shaping the Nigerian food system for optimal nutrition and health</i>
11.15-11.30	Elisa Cavatorta (LCIRAH) <i>Undernutrition disparities among Indian states: counterfactual decomposition of gaps using quantile regressions</i>
11.30-11.45	Andrew Jamali (National Statistical Office, Malawi) <i>Examining the effect of Climate Variability on Under-Five Children's Nutrition Status in Malawi</i>
11.45-12.00	Seifu Gebreyesus (Addis Ababa University, Ethiopia) <i>Climate change, crop production and child malnutrition in Ethiopia; 1996-2004: A panel data analysis</i>
12.00-12.30	Discussion
12.30-13.30	<i>Lunch break</i>

Session 2 – Randomized Control Trials and Other Methods for Assessing Interventions	
Chair – Patrick Webb (Tufts University, USA)	
13.30-13.45	Alan de Brauw (International Food Policy Research Institute, USA) <i>Biofortification, crop adoption and health information: Impact pathways in Mozambique and Uganda</i>
13.45-14.00	Adewale Oparinde (International Food Policy Research Institute, USA) <i>Applications of experimental auction mechanisms and sensory evaluation methods to understand consumer acceptance of biofortified staple crops: Evidence from India and Nigeria</i>
14.00-14.15	Swetha Manohar (John Hopkins Bloomberg School of Public Health, USA) <i>Linking household food production, access and security with diet and nutritional status in rural Nepal: Design and methods of a national assessment (PoSHAN Community Studies)</i>
14.15-14.30	Timothy Green (University of British Columbia, Canada) <i>A cluster randomised controlled trial on the effect of plant based homestead Food Production (HFP) with and without small-scale aquaculture on nutritional outcomes in rural Cambodia: rationale and study design</i>
14.30-14.50	Craig Cohen (University of California San Francisco, USA) and Elly Weke (Kenya Medical Research Institute) <i>'Shamba Maisha': Pilot agricultural intervention on food security and HIV health outcomes in Kenya</i>
14.50-15.05	Aulo Gelli (Imperial College, UK) <i>Design of a randomised control trial examining the impact of school feeding on nutrition, education, agriculture and other social outcomes in Ghana</i>
15.05-15.35	Discussion
15.35-16.05	Tea/coffee break
16.05-17.00	Keynote speaker - Alan Dangour (LCIRAH)
17.00-18.30	Networking, nibbles and wine

Day 2	
9.00-9.30	Welcome and report on Agri-Health Academy planning (LCIRAH/A4NH)
09.30-11.15	Poster Session <i>Tea/coffee available</i>
Session 3 – New Methods: Food Consumption and Nutrition	
Chair – Milla Mclachlan (Stellenbosch University, South Africa)	
11.15-11.30	Melissa Antal (The Manoff Group) <i>Measuring Household Level Integration of Nutrition and Agriculture: A Multidimensional Index</i>
11.30-11.45	Julien Chalimbaud (Action Contre la Faim, France) <i>Nutrition Causal Analysis (NCA): proposition for an innovative, standardised, participatory and holistic methodology</i>
11.45-12.00	Fabrice de Clerck (Bioersity International) <i>Functional Dietary Diversity: an ecological method and its application in nutrition</i>

12.00-12.15	Lizzie Hull (LCIRAH) <i>Agriculture, livelihoods, decision-making and food consumption in the Makhathini farming region of South Africa</i>
12.15-12.35	Discussion
12.35-13.45	Lunch break
Session 4 – New Methods: Food Systems	
Chair – Anthony Costello (Institute of Global Health, UCL)	
13.45-14.00	Edi Basuno (Ministry of Agriculture, Indonesia) <i>Application of Eco-health Approach to Access Poultry Production Cluster (PPC) In South East Asia– focus on Research Methodology</i>
14.00-14.15	Roseline Remans (Columbia University, USA) <i>An Integrated Monitoring System for Ecosystem Services and Human Health in African Agricultural Landscapes</i>
14.15-14.30	Barbara Haesler (LCIRAH) <i>Integrating food safety and nutrition assessments in livestock and fish value chains</i>
14.30-14.45	Georgia Ladbury (University of Glasgow, UK) <i>From cattle to consumers: integrating methodologies to investigate zoonotic disease risks along dairy value chains in Tanzania</i>
14.45-15.15	Discussion
15.15-15.30	Conference Wrap-up and Close - Suneetha Kadiyala (IFPRI/LCIRAH)