



BERGEN ECONOMICS OF ENERGY AND ENVIRONMENT RESEARCH CONFERENCE

Karl Borch Aud. NHH, 4 – 5 May 2015

Format for BEEER conference:

- Keynote speakers: 40 minutes for presentation
- Other speakers: 20 minutes for presentation, 5 minutes for discussant (including Q&A)
- Master students: 10 minutes for presentation, 5 minutes for Q&A

Monday, May 4th			
Time	Presenter	Title	Discussant
08.45 - 09.00	Coffee and registration		
09.00 - 09.05	Conference Opening - Gunnar S. Eskeland		
09.05 - 09.45	Keynote speaker: Geir B. Asheim, UiO - Competitive intergenerational altruism		
09.45 - 10.00	Q&A		
10.00 - 10.10	Coffee break 10 min		
10.10 - 11.50	Session A: Energy: Sources and Costs Chair: Jostein Lillestøl		
10.10 - 10.35	Rögnvaldur Hannesson, NHH	Whither the Price of Oil?	Petter Haugan
10.35 - 11.00	Petter Haugan, UiB	Estimating the cost of energy services	Rögnvaldur Hannesson
11.00 - 11.25	Finn Førsund, UiO	Generation of pollutants and the material balance	Jan Petter Hansen
11.25 - 11.50	Jostein Lillestøl, NHH	Weilbull Wind Worth: Wait and Watch	Johannes Mauritzen
11.50 - 12.00	Coffee break 10 min		
12.00 - 12.45	Master thesis Competition: Shared and Chaired by Lisa Assmann and Olvar Bergland		
12.00 - 12.15	Carl Frederik Tjeransen, Powel/NTNU	On the Efficiency of the European Day-Ahead Electricity Market: A Policy Proposal to Include Flexibility from Thermal Power Generation	
12.15 - 12.30	Laura Cowell, NHH	Optimal Investment Conditions for Electrification of Edvard Grieg	
12.30 - 12.45	Simon Schulte, University of Cologne	Development of a European natural gas market model for the security of supply analysis – Potential impacts of the Russia-Ukraine conflict on the European Union's security of supply	
12.45 - 13.30	Lunch		
13.30 - 15.00	Session B: Environment and Transport Chair: Gunnar S. Eskeland		
13.30 - 13.50	Haakon Lindstad, Sintef	Maritime Shipping and Emissions: A three layered, damage based approach	Mario Guajardo
13.50 - 14.10	Gunnar S. Eskeland, NHH	A Crowded City: A new perspective on sustainable urban development	Linda Nøstbakken
14.10 - 14.35	Sahar Babri, NHH	Some interactions between road pricing and the public transport	Gunnar S. Eskeland
14.35 - 15.00	Mario Guajardo, NHH	Potential savings and cost allocations for forest fuel transportation in Sweden: A country-wide study	
15.00 - 15.10	Coffee Break 10 min		

15.10 - 16.25	Session C: Variability and Wind Chair: Jonas Andersson		
15.10 - 15.35	Niall Farrell, Economic and Social Research Institute - Trinity College	Spatially optimal wind energy deployment: an auction mechanism to incorporate dynamic network externalities	Frode Skjeret
15.35 - 16.00	Valeria Di Cosmo, Economic and Social Research Institute - Trinity College	The effect of wind on wholesale electricity prices and related charges: the case of Ireland	Jonas Andersson
16.00 - 16.25	Jonas Andersson and Endre Bjørndal, NHH	Wind Power, Congestion Management and the Variability of Power Prices	
16.25-16.35	Coffee Break 10 min		
16.35 - 18.10	Session D: Fisheries Chair: Nils Arne Ekerhovd		
16.35 - 16.55	Nils Arne Ekerhovd, SNF	Economic benefits of multi-species management: The pelagic fisheries in the North East Atlantic	Benjamin Breen
16.55 - 17.15	Asle Årthun Gauteplass, NTNU	Conflict and cooperation in an age structured fishery	Stein Ivar Steinshamn
17.15 - 17.35	Benjamin Breen, National University of Ireland	A stochastic frontier analysis of the Irish demersal otter trawl nephrops fishery	Nils Arne Ekerhovd
17.35 - 17.55	Diwakar Poudel, NHH	Determining Optimal Catch in Age-Structural Multispecies Fisheries	Asle Årthun Gauteplass
17.55 - 18.10	Melanie Torrie, FAO	The Co-Management of Oil and Fishery Resources	Diwakar Poudel
18.15	Panel Discussion: Who can and cannot own the fish: The Tveterås proposals Participants: Adm. dir. Otto Gregussen, Norges Sildesalslag; Fagdirektør Peter Gullestad, Fiskeridirektoratet; Fiskebåtreder Inge Halstensen, K. Halstensen AS; Prof. Rögnvaldur Hannesson, NHH; Prof. Torbjørn Trondsen, Universitetet i Tromsø Chair: Stein Ivar Steinshamn, NHH Best Master Thesis Award Ceremony Tapas and Beer for as Long as it Lasts		
Tuesday, May 5th			
Time	Presenter	Title	Discussant
08.15 - 08.30	Coffee		
08.30 - 09.45	Session E: Energy and Efficiency Chair: Claudia Aravena		
08.30 - 08.55	Frank Obermüller, University of Cologne	Efficiency Benchmarking of electricity Distribution System Operator's - What can Germany learn from Norway?	Petter Bjerksund
08.55 - 09.20	Shanshan Zhang, Umeå University	Firm performance and the role of environmental management: a panel VAR approach	Lisa Assmann
09.20 - 09.45	Claudia Aravena, Trinity College Dublin	Energy Efficiency Investments in Renting and Homeowners' Dwellings - Is there an energy gap?	Shiyu Yan
09.45 - 09.55	Coffee break 10 min		
09.55 - 11.10	Session F: Variability and Storage Chair: Tunc Durmaz		
09.55 - 10.20	Linda Nøstbakken, NHH	From fossil fuels to renewables: The role of electricity storage	Frikk Nesje
10.20 - 10.45	Henrik Klinge Jacobsen, Technical University of Denmark	The Load Profile of Electricy Savings for Households: Danish Household Load Profile and the Effect of Savings for Appliance Categories	Mette Bjørndal
10.45 - 11.10	Tunc Durmaz, NHH	Precautionary Energy Storage	Finn Førsund
11.10 - 11.15	Coffee break 5 min		
11.15 - 12.30	Session G: Environmental research Chair: Roger Bivand		
11.15 - 11.40	Anna Pauls, UiO	Shoot the messenger? On social sanctions for revealing potentially unpleasant information	Gunnar S. Eskeland
11.40 - 12.05	Roger Bivand, NHH	Revisiting Harrison and Rubinfeld (1978): Hedonic Housing Prices and the Demand for Clean Air	Sturla Kvamsdal
12.05 - 12.30	Frikk Nesje, UiO	Discounting Disentangled: An Expert Survey on the Determinants of the Long- Term Social Discount Rate	Geir B. Asheim
Conference Closure			
12.30	Take Away Lunch		