

Nordic Regional and Local Economic Model Symposium Program

Auditorium A2-70.04 SCIENCE Faculty, Copenhagen University, Frederiksberg Campus
Thorvaldsensvej 40, 1870 Frederiksberg C

Thursday, 25th of January, 2018

Theory Day: Theoretical contributions in regional economic modelling

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| 08:00 | Registration |
| 09:00 – 10:15 | Opening Session for Theory Day |
| 09:00 – 09:15 | Welcome Lene Feldthus Andersen, Director of CRT |
| 09:15 – 09:45 | Keynote: Past, Present and Future of Regional Economic Models Prof. Emeritus Jan Oosterhaven, Groningen University, Holland |
| 09:45 – 10:15 | Keynote: It takes two to tango. Dichotomous principles in regional economic models Prof. Bjarne Madsen and Nino Javakhishvili-Larsen, Researcher, Model Team, CRT |
| 10:15 – 10:30 | Coffee Break |
| 10:30 – 12:00 | Special Session 1: |
| 10:30 – 11:00 | Keynote: Regional Input-Output models research in Norway Lars Vik, Researcher, Sintef, Norway |
| 11:00 – 11:20 | An economic sector model for Danish agriculture – concept and applications Prof. Jørgen Dejmård Jensen, IFRO, Copenhagen University |
| 11:20 – 11:40 | Regional demo-economic modeling in Portugal: A tribute to Chris Jensen-Butler. Prof. Emeritus Diogo Jose Brochado De Abreu, Universidade de Lisboa |
| 11:40 – 12:00 | Investment subsidies and regional welfare: a dynamic Framework Prof. Emeritus Johannes Bröcker, Kiel University |
| 12:00 – 13:30 | Lunch |
| 13:30 – 15:00 | Special Session 2: |
| 13:30 – 14:00 | Keynote: Role of Econometrics in Regional Economic Models Prof. Torben Dall Schmidt, University of Southern Denmark |

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| 14:00 - 14:20 | Where to implement local biotech innovations? A framework for multi-scale socio-economic and environmental impact assessment of Green Bio-Refineries Assistant Prof. Leo Ronggang Cong, Aarhus University |
| 14:20 - 14:40 | Did the peripheral municipalities benefit from the Danish tax exemption reform? – an application of a spatial Difference-in-Difference approach. Prof. Jørgen T. Lauridsen, University of Southern Denmark |
| 14:40 - 15:00 | Effects on sectors and regions of carbon tax in Sweden – Analysis with a SCGE model Christer Anderstig, Senior Researcher, WSP Sweden |
| 15:00 - 15:15 | Coffee Break |
| 15:15 - 16:45 | Special Session 3 |
| 15:15 - 15:45 | Keynote: Modelling Regional Development and Investments in Transport Infrastructure Prof. Lars Westin, Umeå University |
| 15:45 - 16:05 | A look behind the curtain – Measuring the complex economic effects of public investment programmes using a regional economic model. Associate Prof. Timo Mitze, University of Southern Denmark |
| 16:05 - 16:25 | Regional differences in trust Henrik Christofersen, Head of Research, CEPOS |
| 16:25 - 16:45 | Evaluating role of commercial harbours in the regional economies Jie Zhang, Senior Researcher, CRT |
| 16:45 - 17:15 | Closing session for Theory Day and establishing of “Nordic Regional and Local Economic Model Network: Research” Prof. Bjarne Madsen and Nino Javakhishvili, Researcher, CRT |

Friday, 26th of January, 2018

Policy Day: Policy application and policy impacts for regional economic models in Nordic countries

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| 09:00 - 10:00 | Registration |
| 10:00 - 10:30 | Opening Session for Policy Day Executive Committee SAM-K/LINE: Frederik Rottbøll, Northern Jutland Region Johanna Lundström, Southern Denmark Region |
| 10:30 - 12:00 | Special Session 1: - Nordic Regional Economic Models |
| 10:30 - 11:00 | Danish Model - SAM-K and LINE Prof. Bjarne Madsen, Model Team, CRT |
| 11:00 - 11:30 | Norwegian Model - PANDA Arne M. Stokka, Senior Researcher, Sintef |
| 11:30 - 12:00 | Swedish Model - Raps Christer Anderstig, Senior Researcher, WSP Sweden |
| 12:00 - 13:30 | Lunch |
| 13:30 - 15:00 | Special Session 2: - Case studies and concrete examples of using regional economic models |
| 13:30 - 14:00 | Case studies from Denmark: Welfare Model Prof. Bjarne Madsen, Model Team, CRT Martin Rasmussen, The Capital Region of Denmark |
| 14:00 - 14:30 | Case studies from Norway: Readjustment Module in PANDA Ulf Johansen, Researcher, Sintef Arne M. Stokka, Senior Researcher Sintef |
| 14:30 - 15:00 | Case studies from Sweden: Ex post analysis of economic impacts from Facebooks datacenter in Luleå using The Raps-model Christian Skarman, Statistics Sweden |
| 15:00 - 15:15 | Coffee break |
| 15:15 - 16:00 | Closing session for Policy day: Establishing the “Nordic Regional and Local Economic Model Network: Practice” Frederik Rottbøll, Executive Committee SAM-K/LINE®, Northern Jutland Region Nino Javakhishvili-Larsen, Researcher, CRT |

The List of Participating organisations of Nordic Regional and Local Economic Model Symposium, 25-26 January 2018

Center for HR, The Capital Region of Denmark
Centre for Regional and Tourism Research
CEPOS, Denmark
Christian-Albrechts Kiel University, Germany
Copenhagen Business School
Local Government (KL) Denmark
Ministry of Education, Norway
Norwegian Institute for Urban and Regional Research, Oslo and Akershus University College of Applied Sciences, Norway
Sintef, Norway
Statistics Denmark
Statistics Sweden
The Danish Agency for Labour Market and Recruitment (STAR)
The Department of Food and Resource Economics (IFRO), University of Copenhagen
The North Denmark region
The Southern Denmark Region
The Swedish Agency for Economic and Regional Growth, Sweden
Umeå University, Sweden
Universidade de Lisboa, Portugal
University College Absalon
University Colleges Danmark
University of Groningen, The Netherlands
University of Southern Denmark
Vaeksthus Zealand
WSP Group, Sweden
Aarhus University