

# NEW APPROACHES TO ECONOMIC CHALLENGES

Workshop on  
Complexity and Policy

## Agenda

29-30 September 2016  
OECD Headquarters, Paris

Registration at:  
[naec@oecd.org](mailto:naec@oecd.org)



Institute for  
**New Economic Thinking**  
AT THE OXFORD MARTIN SCHOOL



**OECD – Room CC10 - Thursday, 29 September 2016**

09:15 – 09:30	<b>Welcoming Remarks</b> <ul style="list-style-type: none"><li>• <b>Gabriela Ramos</b>, Special Counsellor to the OECD Secretary-General, Chief of Staff and Sherpa</li><li>• <b>Eric Beinhocker</b>, Executive Director, Institute for New Economic Thinking Oxford</li><li>• <b>Ralph Dum</b>, Senior Expert, European Commission</li></ul>
09:30 – 11:00	<b>Session 1: Finance</b> <p><i>This session will discuss state-of-the-art policy applications of complexity to financial networks.</i></p> <p><b>Chair:</b></p> <ul style="list-style-type: none"><li>• <b>Mathilde Mesnard</b>, NAEC Co-ordinator</li></ul> <p><b>Speakers:</b></p> <ul style="list-style-type: none"><li>• <b>Stefano Battiston</b>, Professor, University of Zurich</li><li>• <b>Tuomas Peltonen</b>, Deputy Head of the European Systemic Risk Board, European Central Bank</li></ul> <p><b>Discussant:</b></p> <ul style="list-style-type: none"><li>• <b>Michela Rancan</b>, Scientific Officer, European Commission Joint Research Centre</li></ul>
11:00 – 11:30	<b>Coffee Break</b>
11:30 – 13:00	<b>Session 2: Trade, Growth and Competition</b> <p><i>This session will discuss new ways to classify countries according to their innovation/trade capacity.</i></p> <p><b>Chair:</b></p> <ul style="list-style-type: none"><li>• <b>Catherine L. Mann</b>, Chief Economist, OECD</li></ul> <p><b>Speakers:</b></p> <ul style="list-style-type: none"><li>• <b>Luciano Pietronero</b>, University Professor, Sapienza University of Rome</li><li>• <b>Masud Cader</b>, Lead, Country Analytics, IFC, World Bank Group</li></ul> <p><b>Discussants:</b></p> <ul style="list-style-type: none"><li>• <b>Sony Kapoor</b>, Managing Director, Re-Define</li><li>• <b>Harald Stieber</b>, Senior Economist, DG FISMA, European Commission</li></ul>
13:00 – 14:30	<b>Lunch (Invitation Only)</b>

---

**OECD – Room CC10 - Thursday, 29 September 2016**

14:30 – 16:00	<b>Session 3 : Urbanisation</b> <i>The panel will discuss urban systems from a social and technological point of view.</i> <b>Chair:</b> <ul style="list-style-type: none"><li>• <b>Luiz De Mello</b>, Deputy Director, Governance and Territorial Development Directorate, OECD</li></ul> <b>Speakers:</b> <ul style="list-style-type: none"><li>• <b>Michael Batty</b>, Professor, University College London</li><li>• <b>Christopher Barrett</b>, Biocomplexity Institute, Virginia Tech</li></ul> <b>Discussants:</b> <ul style="list-style-type: none"><li>• <b>Joaquim Oliveira Martins</b>, Head of the Regional Development Policy Division, OECD</li><li>• <b>Colin Harrison</b>, IBM Distinguished Engineer Emeritus</li></ul>
16:30 – 17:00	<b>Coffee Break</b>
16:00 – 16:30	<b>Communicating and Teaching Complexity</b> <ul style="list-style-type: none"><li>• <b>Jeff Johnson</b>, Professor of Complexity Science and Design, The Open University</li><li>• <b>Erika Widegren</b>, Executive Director, Atomium European Institute</li></ul>
17:00 – 18:00	<b>Convergence Session and Discussion</b> <i>Cross-cutting issues of preceding panels including digitalisation &amp; inclusiveness will be discussed.</i>
18:00 – 19:30	<b>Cocktail</b>

---

**OECD – Room C - Friday, 30 September 2016**

10:00 – 10:30	<b>Conversation between Professor Alan Kirman and OECD Secretary-General Angel Gurría on the policy applications of complexity thinking</b>
10:30 – 12:30	<b>Complexity and Policy Roundtable</b> <i>This panel will discuss how to advance the complexity agenda in public policy and how to better communicate complex narratives to the public.</i> <b>Chair:</b> <ul style="list-style-type: none"><li>• <b>Eric Beinhocker</b>, Executive Director, Institute for New Economic Thinking Oxford</li></ul> <b>Participants:</b> <ul style="list-style-type: none"><li>• <b>Gabriela Ramos</b>, Special Counsellor to the OECD Secretary-General, Chief of Staff and Sherpa</li><li>• <b>Mario Nava</b>, Director, Financial system surveillance and crisis management, DG FISMA, European Commission</li><li>• <b>Robert D. Atkinson</b>, President, Information Technology and Innovation Foundation</li><li>• <b>Sony Kapoor</b>, Managing Director, Re-Define</li><li>• <b>Lex Hoogduin</b>, Professor of the Economics of Complexity and Uncertainty in Financial Markets and Financial Institutions, University of Groningen</li><li>• <b>Colin Harrison</b>, IBM Distinguished Engineer Emeritus</li><li>• <b>Sebastian Barnes</b>, Economic Counsellor to the Chief Economist, OECD</li><li>• <b>Tracey Burns</b>, Team Leader, Directorate of Education and Skills, OECD</li><li>• <b>Patrick Love</b>, Writer and Editor, OECD</li></ul>
12:30 – 13:00	<b>The Way Forward</b>

# NEW APPROACHES TO ECONOMIC CHALLENGES



Photo Credits: Cover illustration: © Istockphoto/Vetta