EAEPE 2007 Conference

Economic growth, development, and institutions - lessons for policy and the need for an evolutionary framework of analysis

Porto – Portugal
November 1-3, 2007

Conference location: Faculdade de Economia do Porto
Rua Dr. Roberto Frias, 4200-464, Porto
tel. +351 22 5571100 - fax. +351 22 5505050

PROVISIONAL PROGRAMME

Thursday, November 1, 2007

16h30 – 18h00 Registration at Faculdade de Economia do Porto

18h00 – 19h30 Welcome Reception (José Silva Costa, Dean FEP/UP; Pascal Petit, EAEPE President; John Groenewegen, EAEPE General Secretary; Peformance of FEP student ‘Tunas’)

Friday, November 2, 2007

08h30 – 10h00 Registration: Faculdade de Economia do Porto

10h00 – 10h30 Welcome Address (Marques dos Santos, Rector of UP, and Aurora A.C. Teixeira, Chair)

10h30 – 12h30 Opening Keynote Lectures:
Maria João Rodrigues (Special Counselor of the Prime Minister for the EU Presidency; full professor of ISCTE)
Gerald Silverberg (MERIT, United Nations University), Chair: Pascal Petit

12h30 – 14h00 Lunch
### Parallel Sessions

#### Room 1

**RA I:** Understanding post-transition growth, learning for future development
Chair: B. Chavance

- M. Lissowska, What has transition in Poland revealed about the models of economic growth
- C. Matos, European Social Model and Old-age pension reform: the case of Central European and Baltic Enlargement countries
- P. Tridico, The Determinants of Economic Growth in Emerging Economies: a Comparative Analysis

#### Room 2

- F. Sousa, Cross-Disciplinarity in the Study of Mechanisms of Differential Replication in Economics

#### Room 3

- B. Chavance, Marx's theory intersection with institutional economics
- N. Teles, Movement and Counter-Movement in intellectual production. Between tradition and modernity:
- I. Minoglou, (In)corporation in Greek business, c. 1780-1910

### 14h00-15h30

#### Room 4

- K. Maréchal & N. Lazaric, What evolutionary economics has to say about climate policy
- M. Mazzanti, & R. Zoboli, Environmental efficiency, emission trends and labour productivity: trade-off or complementary dynamics?
- V. Costantini & F. Crespi, Environmental regulation and the export dynamics of energy technologies
- Gonzalo Caballero, María Dolores Garza & Manuel Varela, Institutions, governance and fishing policy: theoretical foundations and the analysis of the Galician case

#### Room 5

- I. Salavisa & A. Valente, An Innovation Policy for a Knowledge-Based Growth Strategy
- V. Oltra & M. Saint Jean, Environmental innovation, regulation and technology policy: lessons from the cases of the automotive and the chemical industry
- D. Grimshaw & M. Miozzo, Institutional frameworks and the development of IT services: different European models?
- M. Zanatta, F. Carvalho, P. Carvalho, E. Camillo & M. Barra, Policies for R&D FDI Attraction: a comparative analysis of Brazil and some selected countries

#### Room 6

- U. Fachinger, Day Labourers Don’t Pay Contributions. New Forms of Employment and the Social Security System
- G. Autiero, Labour Market Coordination Systems and Unemployment Performance in Some OECD Countries
- R. Vergeer, Not so manna-from-heaven: The impact of wages on labour productivity growth

#### Room 7

- A. Fusari, Uncertainty, entrepreneurship, innovation. Some almost neglected features of the economic process
- E. Stam & E. Garney, Entrepreneurship in the Knowledge Economy
- N. Köksal, Skill Distribution of Employment and Industrial Performance
- J. W. Stoelhorst, Why Do Firms Exist? Towards an Evolutionary Theory of the Firm

#### Room 8

- W. Dolfsma & L. Leydesdorff, The Citation Field of Evolutionary Economics
- U. Witt, Heuristics Twists and Ontological Creeds: A Road Map for Evolutionary Economics
- D. Dollimore, Evolutionary Economics via Generalized Darwinism and Multilevel Selection Theory

- W. Dolfsma & L. Leydesdorff, The Citation Field of Evolutionary Economics
<table>
<thead>
<tr>
<th>Room 1</th>
<th>Room 2</th>
<th>Room 3</th>
<th>Room 4</th>
<th>Room 5</th>
<th>Room 6</th>
<th>Room 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>RA J</td>
<td>RA C</td>
<td>RA D</td>
<td>RA E</td>
<td>RA O</td>
<td>RA A</td>
<td></td>
</tr>
<tr>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td></td>
</tr>
<tr>
<td>E. Barreiro Toward a theory of industrial organization, the dream of an old man: R. Coase F. Sallusti, Cognitive capabilities and coordination: the emergence of functional and technological heterogeneity of the firms P. Luksha, How Firms Help to Construct Their Environments: Cases and Invariants Right from the Start: E. Stam, P. Gibeus, J. Telussa &amp; E. Garnsey, Dynamic Capabilities and New Firm Growth M. Morroni, Overcoming Cournot’s dilemma regarding the incompatibility of increasing returns and competition</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

15h30-17h00

17h00-17h30 Coffee Break
<table>
<thead>
<tr>
<th>Room 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gender, institutions and evolution</td>
</tr>
<tr>
<td>Chair: Irene van Staveren</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Room 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair: Hardy. Hanappi</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Room 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair: TBA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Room 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair: TBA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Room 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair: TBA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Room 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair: TBA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Room 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair: Jan-Willem Stoelhorst</td>
</tr>
</tbody>
</table>

17h30-19h00

U. Pagano
Gender Relations, Fertilizations Systems and Positional Goods

R. Gassler
What can Evolutionary Economics Contribute to Feminist Economics?

I. Van Staveren
Gendered Institutions: an Empirical Analysis of Binding Constraints for Women's Economic Life

19h15-20h15

Membership Meeting (open to all EAEPE members)
### Parallel Sessions

#### 3rd November 2007

<table>
<thead>
<tr>
<th>Room 1</th>
<th>Room 2</th>
<th>Room 3</th>
<th>Room 4</th>
<th>Room 5</th>
<th>Room 6</th>
<th>Room 7</th>
</tr>
</thead>
</table>
| RA I: Understanding post-transition growth, learning for future development  
Chair: Maria Lissowska | "Special Session on Inequality  
Chair: P. Petit | RA F  
Chair: TBA | RA D  
Chair: TBA | RA G  
Chair: TBA | RA O  
Chair: TBA | "RA V  
Chair: Jack Vromen and/or Jan-Willem Stoelhorst |

**9h00-10h30**

**Room 1**
- K. Kilvits, A. Purju: Delocalisation of industries and the role of governing institutions with evidences from Estonia
- D. Račić, V. Cvijanović, Z. Aralica: The effects of the corporate governance system on innovation activities in Croatia
- J. Tendjoukian: Restructuring and Growth in Albania: An Institutional Approach
- J. Turmo, A.I. Rodriguez, O. Vara: An evolutionary approach to the entrepreneurial behavior in Russian transition

**Room 2**
- M. Pianta & M. Tancioni: Innovation and the labour share
- M. Franzini & M. Giannini: The Socio-Economic mechanics of Inequality: From the individual to the society
- G. Grimalda & E. Meschi: Mechanisms of Inequality in Transition Economies
- P. Petit: Inequality and growth regimes: an institutionalist perspective
- J. Tomkiewicz: Rise in income inequality in post-socialist countries – is economic growth sustainable?

**Room 3**
- Roberto Zoboli, Massimiliano Mazzanti & Susanna Paleari: Aggregates extraction, environmental charges and regional planning policies
- Evidence on delinking and policy effectiveness in Italy
- J. Belbute: On Sustainable Endogenous Growth under Intertemporally Dependent Preferences
- D. Broadstock: Spatial economic planning for sustainable development
- M. Mazzanti & R. Zoboli: The evaluation of EU landfill policy effectiveness and the EKC hypothesis for waste generation: A methodology for country studies and empirical evidence from EU15/25 panel data analysis

**Room 4**
- C. Amorim Varum, M. Robaina, J. Costa & C. Pinho: Searching for sectoral patterns of innovation in European manufacturing industry
- A. Reinstaller: Sectoral innovation systems and the stages of the innovation process
- D. Consoli & F. Quatraro: Shifting models of technological innovation: the Italian evidence
- F. Fatas-Villafranca, J. Sanchez-Choliz & G. Jarne: The coevolution of national industries and institutions in science-based industries
- R. Duarte & L. Mota: The determinants of entrepreneurship: The role of Business and Innovation Centres

**Room 5**
- S. Young & A. Tavares-Lehmann: Achieving a Balance in the Rights/Obligations of Firms/Countries: The Prospects for a Multilateral Investment Agreement
- T. N. Sequeira & A. Lopes: Does a Federal Country Needs Federal Transfers when it has Labor Mobility?
- M. Coccia: Economic growth and research funding: optimization and research policy implications
- R. Veneziani: International Justice, development and the free movement of people

**Room 6**
- W. Perez-Oviedo: Divide and conquer: distorted communication in networks, power, and wealth distribution
- P. Mooslechner & M. Schürz: The Distribution of Financial Wealth in Austria: an International Comparison
- M. T. W. Rosenfeld: Interregional Support Policy and/or Regional Economic Growth: The Case of Fiscal Equalization Schemes in Germany
- P. R. Mourão, Charity donations and the Temporary Income – a Portuguese seminal study

**Room 7**
- G. Liagouras: Socio-economic evolution and Darwinism in Thorstein Veblen: A post-Marxist appraisal
- J. Latsis: Machine Discipline and Technological Change: Rediscovering Veblen’s Evolutionary Theory
- N. Martins: A Darwinian Approach to Socio-Economic Transformation: The PVRS Model
- J. Bateira: Do Institutions Evolve?
Coffee Break

10h30-11h00

<table>
<thead>
<tr>
<th>Room 1</th>
<th>Room 2</th>
<th>Room 3</th>
<th>Room 4</th>
<th>Room 5</th>
<th>Room 6</th>
<th>Room 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>RA J</td>
<td>RA T</td>
<td>RA C</td>
<td>RA D</td>
<td>RA E</td>
<td>RA U</td>
<td>RA A</td>
</tr>
<tr>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
</tr>
</tbody>
</table>

M. Peneder, The impact of venture capital on innovation behaviour and firm growth

G. Papadopoulos, Challenging the monetary sovereignty of the state: international, local and privately issued monies

P. Silva & I. Soares, Empirical analysis of electricity wholesale market prices

11h00-12h30


A. Dyer, A New “Old” Institutionalist Economics, part II: Social Credit and the Political Economy of the Ordinary

F. Louçã, The Flags of our Fathers – Eugenism and Statistics

M. Panayotis, J. Milios & A. Vouldis, Schumpeter and Lederer on Economic Growth, Technology, and Credit

R. Gassler, Socialism without an Auctioneer: Walras as a Heterodox Economist

J. Groenewegen, Changing corporate governance structures: theory and application

A. Fortunato, Meanings of corporate governance and dynamics of institutional change

T. Stenzel & L. Monteiro, Coordinating technological and institutional change. How firms’ capabilities and political strategies shape European energy industries

C. Driver & G. Thompson, Corporate governance and ‘finanicialisation’

M. Mendelks, Where, when and how the European Union generates institutional and governance change? A comparative study between first and second-wave candidates

T. Ciarli, R. Leoncini, S. Montresor & M. Valente, Product architecture and the organisation of industry. The role of firm competitive behaviour

C. Amorim Varum & L. Monteiro, Modes of innovation and integration capacity

R. Fontana & M. Guerzoni, Incentives and uncertainty: an empirical analysis of the impact of demand on innovation

P. Saviotti, A. Pyka & J. Krafft, On the determinants and dynamics of the industry life cycle

S. Ioannides, Towards an entrepreneurial perspective on multi-person organization

M. Galindo, D. Ribeiro & S. Roig, Entrepreneurship and Economic Growth

J. Leitão & M. Raposo, ICT and FDI: Are they neglected determinants of Entrepreneurship?

W. Hölzl & K. Frisenbichler, Are Gazelles more innovative than other firms? Evidence from CIS-3 data

L. Arjona & M. del Pilar Díaz Vázquez, Evolutionary development economics: bridging the gap between micro and macro in the theory of economic development


V. Neves, The “economic” and interdisciplinary exchange in economics: institutional economics vs. economics imperialism

A. Nicita & M. Vatiero, Taking ‘explicitly’ into account competition and contractual rivalry

H. Ekstedt, From Invisible Hand to Perpetum Mobile: A Note on Endogenous Growth

N. Potts, Some Preliminary Thoughts On Knowledge-Based Production: 49 Seconds On Mustafar
### 12h30-14h00  Lunch

<table>
<thead>
<tr>
<th>Room 1</th>
<th>Room 2</th>
<th>Room 3</th>
<th>Room 4</th>
<th>Room 5</th>
<th>Room 6</th>
<th>Room 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>RA B</td>
<td>RA G: Logics of Transnational Coordination Chair: TBA</td>
<td>RA C</td>
<td>RA D</td>
<td>RA E</td>
<td>RA O</td>
<td>RA V: Roundtable session: A debate on the ontological foundations of evolutionary economics</td>
</tr>
</tbody>
</table>

**RA B**  
Chair: TBA

- J. Wells, There is only a constituting movement: Marx and Engels as pioneers in the study of complex adaptive systems
- P. Campos, P. Brazdil & K. Patil, A Multi-Agent dynamic perspective of knowledge transmission in collaboration networks
- F. B. Jennings, Does Competition Advance or Retard Economic Development? – An Institutional View
- J. Sepp & M. Sõrg, Income Equality’s Impact on Countries’ Income Level
- Y. Ueda, The Contractual Bases and Stability Conditions of Hydraulic Societies

**RA C**  
Chair: TBA

- B. Jessop, Multi-Scalar Economic Governance and Meta-Governance in the Pearl River Delta
- C. Dannreuther, TBA
- E. Hartman, TBA
- J. C. Graz, TBA
- O. Kessler, TBA
- U. Brand, TBA

**RA D**  
Chair: TBA

- R. Künneke & M. Finger, Liberalization of infrastructures: a matter of institutional and technological change
- T. Houbenova-Delisikova, The Financial Liberalization and Credit Growth in the South East European Countries – factors, trends and vulnerabilities
- G. Gajewski & S. Moldovan, How War, a Tribal Social Structure, and Donor Efforts Shape Institutional Change in Afghanistan: A Case Study of the Roads Sector
- T. Akncilar, Rethinking the Post-Washington Consensus through Independent Regulatory Agencies
- T. J. Foxon, Technological and institutional change for a transition to a low carbon economy: a co-evolutionary framework
- P. Hanel & J. Niosi, Evolutionary theories of diffusion
- A. Djistera, R&D, Learning-by-Doing and growth
- A. Almeida, A. Teixeira
  - The negativity of patenting on R&D investment. A cross-country analysis
  - Do R&D and Marketing departments perceive innovation fundamentals through the same lenses?
- M. Ramírez & X. Li
  - Learning and sharing in organisations and networks: A study of knowledge flows in China’s R&D departments

**RA E**  
Chair: TBA

- R. Mamede, False entries and exits and the statistical regularities of industry dynamics
- A. Djistera, R&D, Learning-by-Doing and growth
- A. Almeida, A. Teixeira
  - The negativity of patenting on R&D investment. A cross-country analysis
- A. Djistera, R&D, Learning-by-Doing and growth
- A. Almeida, A. Teixeira
  - The negativity of patenting on R&D investment. A cross-country analysis
- M. Ramírez & X. Li
  - Learning and sharing in organisations and networks: A study of knowledge flows in China’s R&D departments

**RA O**  
Chair: TBA

- A. I. Hamdouch, Innovation clusters and networks: a critical review of the recent literature
- A. Burmeister, L. Laurent & M. Corinne
  - Evaluating the performance of transport systems: a heterodox approach in terms of service trajectories
- J. Madureira Pinto & J. Queirós, Social reproduction and change in Northwest Portugal in the last thirty years: employment structures, mobility patterns and schooling demand
- A. Novy, L. Lengauer & D. Coimbra de Souza, Vienna in an emerging trans-border region: Socioeconomic development in the Central Europe

**Discussants:**
- Kurt Dopfer
- Geoffrey Hodgson
- Jan-Willem Stoelhorst
- Jack Vromen
- Ulrich Witt
<table>
<thead>
<tr>
<th>Room</th>
<th>RA K: Gender mainstreaming and institutions</th>
<th>RA G</th>
<th>RA C</th>
<th>RA D</th>
<th>RA E</th>
<th>Special Session: Regional integration and technological transfers</th>
<th>RA A</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Chair: F. Bettio</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
<td>Chair: TBA</td>
</tr>
<tr>
<td>Room 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Room 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Room 4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Room 5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Room 6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Room 7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
17h00 – 17h30  Coffee Break
17h30 – 19h00  **Closing Keynote Lecture**: Stan Metcalfe (University of Manchester); Chair: John Groenewegen
20h30 – 22h30  Conference Dinner

* Special arranged sessions

**Research Areas (RA)**

A - Methodology of Economics  
B - Complex Socio-Economic Systems  
C - Institutional Change  
D - Innovation and Technological Change  
E - Theory of the Firm  
F - Environment-Economy Interactions  
G - Macroeconomic Regulation and Institutions  
H - Political Economy of Peace  
I - Structural and Institutional Change in Eastern Europe  
J - Monetary Economics, Finance and Financial Institutions  
K - Gender and Economics  
M - Cultural Economics  
N - Need, Value and Pricing  
O - Economy, Society and Territory  
P - Economic History  
T - Institutional History of Economics  
U - Development Economics  
V - Ontological Foundations of Evolutionary Economics

**Main Sponsors**

Faculdade de Economia do Porto  
Instituto de Investigação e Serviços da Faculdade de Economia do Porto  
Banco de Portugal