



**BETA**  
**Bureau**  
**d'économie**  
**théorique**  
**et appliquée**

**Université**

de Strasbourg

## ***2d BETA-Workshop in Economics of Science and Innovation***

Organisers :

Carolina CAÑIBANO (INGENIO, CSIC-UPV)

Stefani BIANCHINI, Patrick LLERENA, Sofia PATSALI (BETA)

*With the support of the UTTO Projet, no. ANR-15-CE26-0005, BETA and the Chair of Management of Creativity (Foundation Université de Strasbourg)*

**Wednesday 17th, october 2018**

*( in collaboration with KIT, Karlsruhe)*

14h00 – 14h20 : Welcome speeches

14h20 – 15h00 : M. Epicoco (BETA, Nancy, F)

Technological change and economic development: endogenous and exogenous fluctuations

15h00 – 15h40 : A. Lorentz (BETA, Strasbourg, F)

Structural Transformations and Cumulative Causation: Towards an Evolutionary Micro-foundation of the Kaldorian Growth Model

15h40 – 16h00 Pause

16h00 – 16h30 : I. Ott (KIT, Karlsruhe, D)

Dynamics of innovation in the robotic industry - new insights from a topic modeling approach

16h30 – 17h00 : D. Bälz (KIT, Karlsruhe, D)

Technology emergence and topic modeling - an application on autonomous vehicles

19h00 – Diner

Restaurant de la Bourse (invitation)

1, Place du Maréchal de Lattre de Tassigny, 67000 Strasbourg

## Thursday 18th, October 2018

- 08h30 – 09h10 : C. Canibano Sanchez (Ingenio, SP)  
Implications of the evolutionary theory of human capital for the economics of science
- 09h10 – 09h50 : C. Lawson ( Univ. Bath, UK)  
The reverse engagement gap: Gender differences in science in the UK
- 9h30 – 10h30 : A. Bonaccorsi (Univ. Pisa, I)  
Interdisciplinarity is not a country for young. A model of antecedents from ERC researchers
- 10h30 – 10h50 Pause
- 10h50 – 11h30 : S. Bianchini (BETA, F)  
Biases in the scientific selection process : the ESF data
- 11h30 – 12h10 : S. Patsali (BETA, F)  
University public procurement and demand for innovation: a survey of the social mechanisms
- 12h10 – 13h30 : Lunch
- 13h30 – 14h10 : R. Cowan (BETA, F)  
to come...
- 14h10 – 14h50 : V. Sterzi (GreTha, F)  
Dissemination of Academic Knowledge and Monetization of University Patents  
(with S. Fusco, F Lissoni, C Martinez)
- 14h50 – 15h30 : L. Cassi (PSE)  
Mergers and Scientists' Productivity: The case of the Pharmaceutical Industry
- 15h30 – 16h00 Pause
- 16h00 – 16h30 : G. Van Graevenitz (Queen Mary, Univ of London, UK)  
Never let a good crisis go to waste : the impact of the global financial crisis on R&D and IP strategies
- 16h30 – 17h00 : G. Pellegrino (EPFL, CH)  
Knowledge diffusion through the patent system: Evidence from the Invention Secrecy Act
- 17h00 Conclusion and coffee
- 19h00 – Diner (invitation)  
Maison Kammerzell, 16, place de la Cathédrale,  
6700 STRASBOURG

### **Localisation :**

Salle du Conseil, 1<sup>er</sup> étage  
Faculté des Sciences Economiques et de Gestion  
61, avenue de la Forêt Noire  
67 085 STRASBOURG France

### **How to reach BETA/salle du Conseil:**

Access from Main Train Station to PEGE building  
Take tram C (Direction Neuhof Rodolphe Reuss) and stop at Observatoire.  
Walk into bld La Marne (left from the Observatoire station) straight for 5 minutes.