



WORKSHOP PROGRAM

Wednesday, June 9
Emeroteca Ca' Borin, 1st floor
via del Santo 22 - Padova

- 9.00-9.30 **Registration**
- 9.30-10.00 **Opening**
Fiorenza Belussi (University of Padova)
- Session 1**
- 10.00-11.00 *Knowledge flows through big data analysis*
Deborah Strumsky, Arizona State University, US
- 11.00-12.00 *Rethinking how universities and firms interact at the interface of science, education and firm strategy*
Maureen McKelvey, University of Gothenburg, Sweden
- 12.00-14.00 **Lunch break**
- Session 2**
- 14.00-15.00 *Re-thinking Recombinant Innovation: The Impact of Research Paradigms on Biomedical Innovation*
Michelle Gittelman, Rutgers Business School, US
- 15.00-15.30 **Closing session**
Fiorenza Belussi, Silvia Rita Sedita, Andrea Furlan
University of Padova
- 17.00-18.00 **Visit to the University of Padova's Palazzo Bo**



SMS Conference Extension

INNOVATION, ENTREPRENEURSHIP, AND INNOVATION NETWORKS

Wednesday, June 8, 9:30 - via del Santo 33, Padova

Thursday, June 9, 9:00 - Emeroteca Cà Borin, via del Santo 22, Padova

Speakers

- Deborah Strumsky, Arizona State University, US
- Michelle Gittelman, Rutgers Business School, US
- Maureen Mc Kelvey, University of Gothenburg, Sweden

Program Organizers

- Fiorenza Belussi, University of Padova
- Andrea Furlan, University of Padova
- Silvia Rita Sedita, University of Padova

The theme of the workshop will be the **role of innovation, entrepreneurship and invention network in the modern context**. In particular, as an important stream of managerial literature on innovation has emphasized, the role of **knowledge recombination** as one of the most important sources of technological novelty (Weitzman, 1998; Strumsky et al., 2012; Youn et al., 2014). Important knowledge flows (Strumsky et al., 2011) are activated by networks of inventors that recombine their already existing knowledge, at different scale level.

Technological innovation is becoming more and more a “collective phenomenon” that involves not only numerous firms and organizations, but also a variety of inventors (Allen, 1983; Powell and Giannella, 2010) belonging to different organizations which are in cooperation (Dagnino, 2007). Business studies, economic geography, and regional science have an established tradition in studying **the importance of geographic proximity for innovation** and the **formation of inventive networks**. Moreover, knowledge creation is also supported by the **entrepreneurial dynamics** in high-knowledge sectors, specifically in two main domains: high-tech manufacturing and knowledge intensive business services (KIBS), where we could observe the rise of new firms.

Another important path for understanding knowledge entrepreneurial dynamics is the **creation of spin-off from both universities and existing firms** (Winter, 2011; Weeks and Galunic 2003). Where does the spin-off idea originate, how it develops and transforms over time, how beliefs, assumptions and heuristics changes over time, how they are absorbed by the other members of the new firm, and how do they approach the market?

The discussion among speakers and presenters will animate the following **thematic issues**:

- 1) Assessing the relative importance of reusing, recombining and creating technologies in the process of invention
- 2) The spatial dimension of invention networks between scale effects and urban connectivity.
- 3) The emerging business models of knowledge intensive entrepreneurship and spin-offs
- 4) The evolution of the start-up phenomena, the role of business incubators and crowdfunding platforms, including also venture capitals and TTOs.

PROGRAM

Wednesday, June 8
Sala seminari, 1st floor
via del Santo 33 - Padova

9.00-9.30	Registration	
9.30-10.00	Opening session	Fiorenza Belussi, University of Padova
10.00-12.30	Session 1: Regional innovation: measures and policy implications Chair: Silvia Rita Sedita (University of Padova)	
	<i>Knowledge flows promoted by organizations' collaborative networks supporting the innovation performances of peripheral European regions</i>	Fiorenza Belussi, Ivan de Noni, Luigi Orsi, Maria Francesca Savarese
	<i>Measuring the effects of knowledge space on innovation performance of European regions</i>	Silvia Sedita, Ivan De Noni, Roberta Apa, Luigi Orsi
	<i>Determinants of inter-firm networks: the role of industrial districts, firm' specialization, and innovation. Evidence from Italy</i>	Chiara Burlina, Eleonora Di Maria
	<i>Are we measuring it right? Investigating the Veneto innovation paradox</i>	Roberta Apa, Valentina De Marchi, Roberto Grandinetti, Silvia Rita Sedita
	<i>How to support innovation in clusters?</i>	Tine Aage
12.30-14.00	Lunch break	
14.00-15.30	Session 2: Exploring growth paths of new ventures Chair: Ambra Galeazzo (University of Padova)	
	<i>Adopting content marketing in IT startups given business knowledge and financial constraints: Evidence from Portugal and Egypt</i>	Dina M Mansour, Hortênsia Maria da Silva Gouveia Barandas
	<i>The emergence of spinoffs: does geography matter?</i>	Andrea Furlan, Giulio Cainelli, Elena Soldà
	<i>Assessing the Impact of Business Incubators on Entrepreneurship in Emerging Markets: The Case of Egypt</i>	Dina M Mansour, Silvia Rita Sedita, Roberta Apa
15.30-17.00	Session 3: Innovation in Knowledge Intensive sectors Chair: Fiorenza Belussi (University of Padova)	
	<i>Innovations in mediating technologies and the reduction of sequential frictions: Building seamless travel networks</i>	Lars Huemer, Espen Andersen and Debbie Harrison
	<i>The impact of digital users' innovation on video game demand</i>	Graziano Abrate, Anna Menozzi
	<i>The economic performance of innovations in a collaborative setting: the case of KIBS firms</i>	Anna Cabigiosu, Diego Campagnolo