Introduction

The workshop aims to identify the role of universities within an entrepreneurial ecosystem. The "third mission" of universities is not always easy to be developed, and country specificities impede the identification of some universal "best practices". This is why more research is needed to explore the complex dynamics at the basis of the university-industry (U-I) interactions, within a triple helix perspective. In order to support entrepreneurship, many universities have built appropriate structures, such as technology transfer offices (TTOs), science parks and incubators, and created internal supportive rules and procedures. Formal and informal channels blend in shaping an innovation ecosystem, which allows U-I interactions by means of collaborative research, contract research and consulting (formal technology transfer), but also by means of ad hoc advice, networking with practitioners, internships and so forth (informal technology transfer or "academic engagement"). Academic engagement represents an important way in which academic knowledge is transferred into the industrial domain, yet research on U-I relationships has been often bounded on the exploration of formal channels.

Objectives

This workshop aims to debate on the following questions: which is the role of universities in fostering links with knowledge users and facilitating technology transfer? Which is the role of formal and informal knowledge transfer? Which is the geographical dimension of the U-I ties? Which is the role of direct and indirect ties? And, if indirect ties are crucial, which are the intermediaries that are more suited to move knowledge into action? Which are the proper policies that can support academic entrepreneurial dynamism?

The workshop runs as part of the research project PRAT 2014:

"Moving knowledge into action: exploring the micro-foundation of an innovation ecosystem", funded by the University of Padova and headed by prof.

Silvia Rita Sedita.

The workshop is supported by:









Conference Organizers

Silvia Rita Sedita (silvia.sedita@unipd.it) Roberta Apa (roberta.apa@unipd.it)

Registration: www.economia.unipd.it/iscrizione-workshop



Moving Knowledge into Action A debate on Academic

Entrepreneurship

8-9 June 2017

Palazzo del Bo

Aula Nievo - Sala dell'Archivio Antico via VIII Febbraio 2 - 35123 Padova, Italy

Thursday, 8th June 2017 Aula Nievo

14.00-14.30 Greetings

Marcella Bonchio (Vice Rector for Research, University of Padova),

Francesca Gambarotto (*President, Galileo Visionary District*),

Marco Vianello (Infocamere)

14.30-14.50 Presentation of the project PRAT. 2014: "Moving knowledge into action: exploring the micro-foundations of an innovation ecosystem".

Silvia Rita Sedita (University of Padova)

14.50-15.10 Student Entrepreneurship at the University of Padova.

Roberta Apa (University of Padova), Silvia Rita Sedita (University of Padova)

15.10-15.30 Spinoffs vs Startups: which is more innovative?

Andrea Furlan (University of Padova), **Jessica Ragazzon** (University of Padova)

15.30-15.50 University-Industry collaborations for environmental sustainability: Assessing the impacts for the case of University of Padova.

Eleonora Di Maria (University of Padova), Valentina De Marchi (University of Padova), Katharina Spraul (University of Kaiserslautern)

15.50 -16.10 An empirical comparative analysis of academic spinoff and innovative startups: results from a content analysis.

Francesca Gambarotto (University of Padova), Annalisa Caloffi (University of Padova), Silvia Rita Sedita (University of Padova)

16.10-16.30 Coffee Break

16.30–18.00 *Round Table: University-Industry challenges.*

Chair: Filiberto Zovico (Editor in chief, Venezie

Post - Post Editori)

Participants: Fabrizio Dughiero (Vice Rector for Technology Transfer, University of Padova), Luca Lorigiola (Chamber of Commerce Padova), Tiziano Barone (Director, Veneto Lavoro),

Ruggero Frezza (President, M31)

Friday, 9th June 2017 Archivio Antico

9.15-9.30 Greetings

Silvia Rita Sedita (University of Padova)

9.30-10.00 The economic, social, and environmental impacts of science-based new firms.

Elnar Rasmussen (Nord University Business School)

10.00-10.30 How Can the Technology Transfer Office Enhance the Economic Impact of University Research? – The Case of Academic Spin-Off Firms. Adam Novotny (Nord University Business School), Einar Rasmussen (Nord University Business School)

10.30 -11.00 The integration of market and science logics for the development of academic spin-offs. Francesco Rentocchini (University of Milan), Ugo Rizzo (University of Ferrara), Laura Ramaciotti (University of Ferrara)

11.00-11.30 Coffee Break

11.30- **12**.00 The Role of University in Promoting Innovation for Sustainability.

Masaru Yarime (City University of Hong Kong)

12.00-12.30 The Effects of Innovativeness on Academic Spin-offs Performance.

Ferran Glones (University of Southern Denmark), Anders Billström (Nord University Business School), Einar Rasmussen (Nord University Business School), Adam Novotny (Nord University Business School)

12.30-13.00 Assessing the role of industry variety for the creation of innovative start-ups: evidence from Italian local labour market areas.

Roberto Antonietti (University of Padova), Francesca Gambarotto (University of Padova)

13.00-14.00 Lunch

14.00-14.30 The many facets of university technology transfer: perspectives from the University of California.

Martin Kenney (University of California, Davis)

14.30-15.00 Academic inventors: collaboration and proximity with industry.

Andrea Filippetti (National Research Council of Rome and London School of Economics)

15.00-15.30 Creative entrepreneurship and education. The case of education of creative artisans in the Florence leather cluster.

Luciana Lazzeretti (University of Firenze), Francesco Capone (University of Firenze), Duccio Fioravanti (University of Firenze)

15.30-16.00 Technology transfer offices as providers of science and technology entrepreneurship education.

Daniela Bolzani (University of Bologna), Federico Munari (University of Bologna), Einar Rasmussen (Nord University Business School), Laura Toschi (University of Bologna)

16.00 -16.30 Coffee Break

16.30-17.00 I get by with a little help from my university: A case analysis of entrepreneurial contests across European universities.

Chiara Bonomo (*University of Trieste*), **Guido Bortoluzzi** (*University of Trieste*)

17.00-17.30 Academic spin-offs' team heterogeneity: an exploratory analysis on growth performance.

Giulia Tagliazucchi (University of Modena and Reggio Emilia).

Gianluca Marchi (University of Modena and Reggio Emilia),

Bernardo Balboni (University of Modena and Reggio Emilia)

17.30 Conclusions

Fiorenza Belussi (University of Padova)
Roberto Grandinetti (University of Padova)