

Exploring links between innovation, pluralization and marketization

Marleen Easton

Work in progress

Conference on *“Markets in Policing: the appetite for and organisational, cultural and moral limits to markets in public policing. International and comparative perspectives from Europe and beyond”* - University of Leeds, UK - 11-12th of July 2016

Prof. dr. Marleen Easton – Faculty of Economics – Ghent University - Belgium
Director Research Group ‘Governing & Policing Security’ - www.gaps-ugent.be
President Innovation Center for Security, Belgium www.innos-center.be

Introduction



FACULTY OF ECONOMICS
AND BUSINESS ADMINISTRATION

1. How to explore links between innovation, pluralization and marketization?
Triple-helix innovation model in a nutshell
2. Making it tangible – pilot project - Belgian Innovation Centre for Security
3. Triple-helix innovation initiatives in the field of security around the world
4. Some findings (work in progress)
5. Some Reflections (work in progress)

Prof. dr. Marleen Easton – Faculty of Economics – Ghent University - Belgium
Director Research Group ‘Governing & Policing Security’ - www.gaps-ugent.be
President Innovation Center for Security, Belgium www.innos-center.be

1. Exploring links between innovation, pluralization and marketization? The triple-helix innovation model in a nutshell

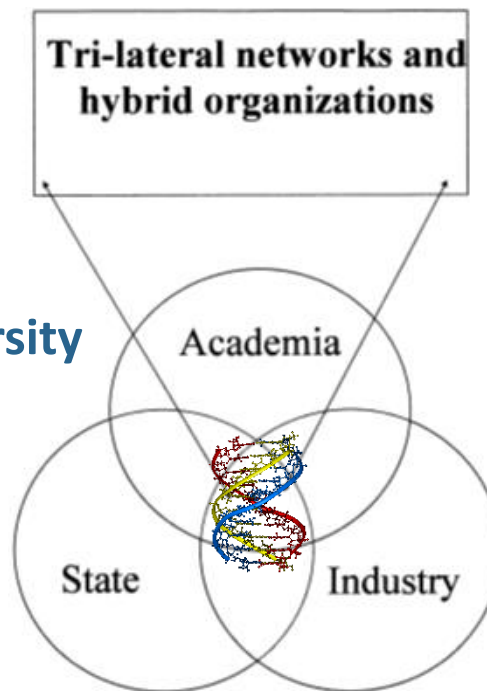
Open Innovation

Blurring boundaries &
Boundary spanners

Entrepreneurial University

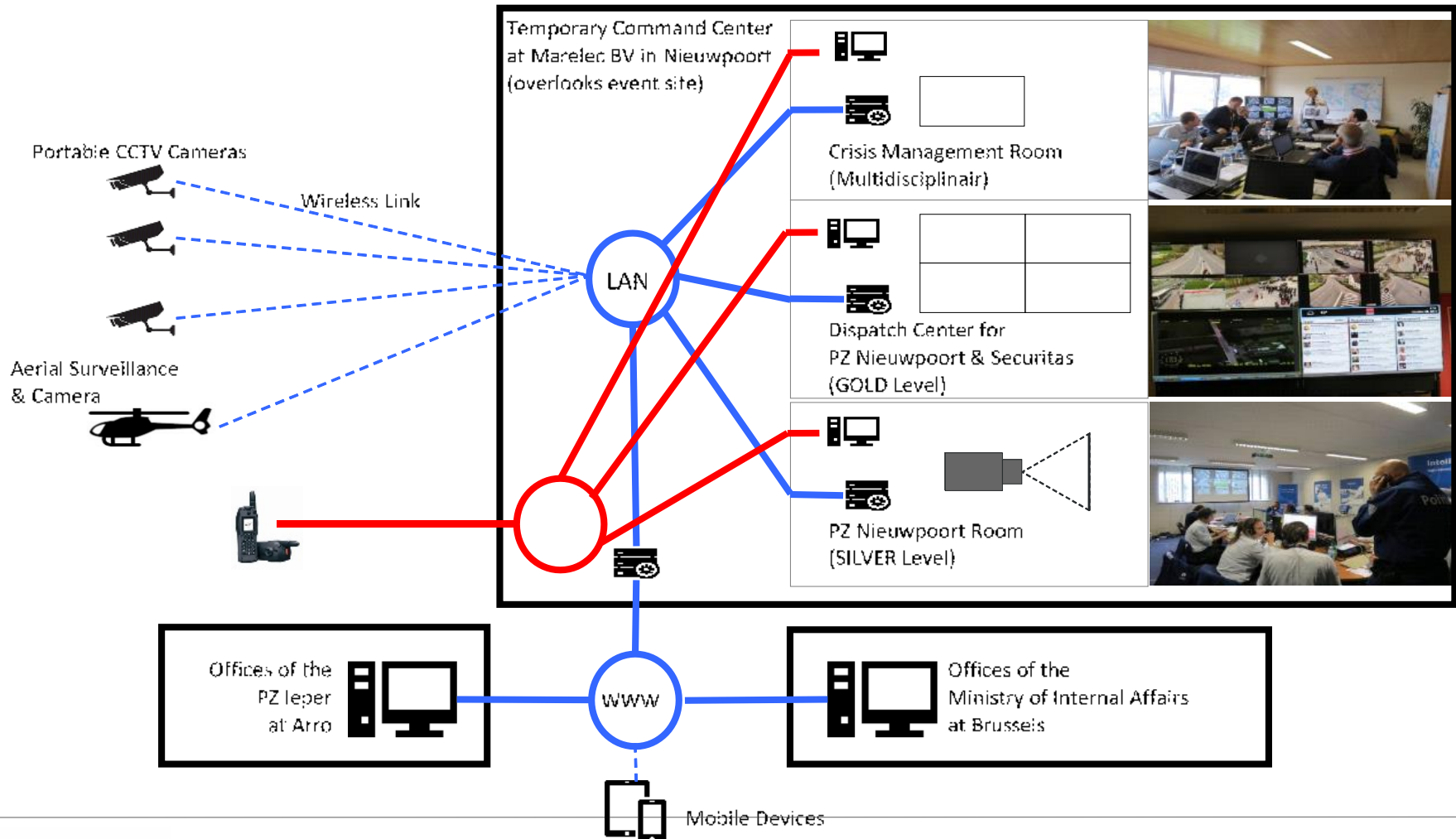
Engaged Industry

Active Government



Etzkowitz, H. (2008). The Triple Helix: university – industry – government. Innovation in action. New York: Routledge

2. Example



Pilot Project 28/11/2014 - Command room ad hoc - WWI Remembrance Ceremony

"Networked, collaborative visualization on-the-go to ensure security during event" dixit Barco

3. Triple-helix innovation initiatives in the field of security around the world : similarities & differences

Dutch Institute for Technology, Safety and Security @ NL
<http://ditss.nl>

Safety Lab @ SA
<http://safetylab.co.za>

Innovation Centre for Security @ BE
www.innos-center.be

Australian Research Council Centre of
Excellence in Policing and Security 2.0 @ AUS

Many others...

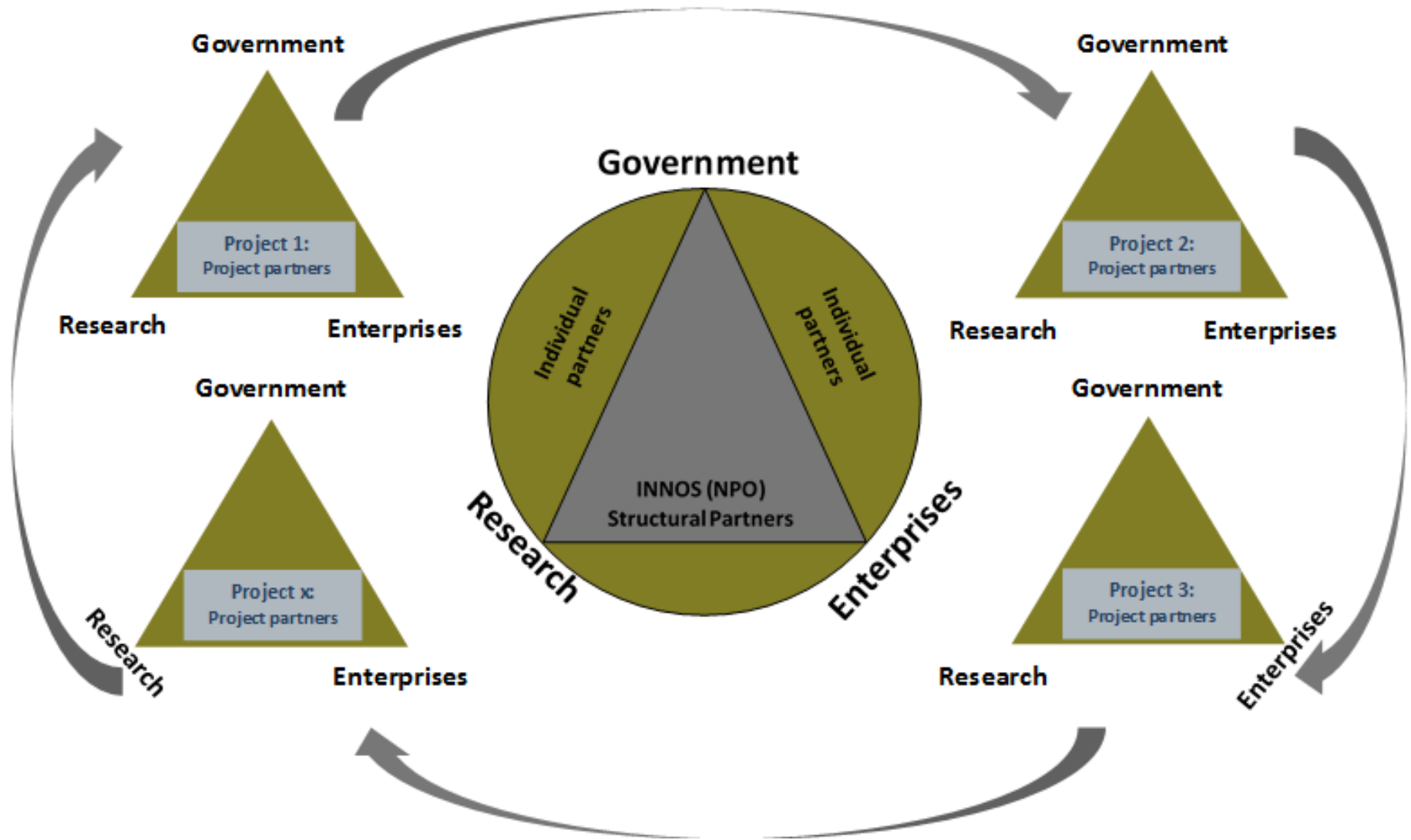
4. Some findings (work in progress)

- Similarities and differences in the role of government, industry and academia
- Context (Country, police system, law, organization,...) shapes nature of triple-helix collaborations in innovation and technology
- Innovation and technology asks for stretching legal boundaries
- Organizational and cultural barriers in policing hinder triple-helix collaborations
- Boundary spanners are crucial,...

5. Some reflections (work in progress)

- Triple-helix innovation model can be a space of dialogue
- Can Innovation & technology facilitate plural policing and contracting out to other partners?
- The risks of *sitting in* 'the boat' & risks of *missing* 'the boat'
 - Balancing demand driven and supply driven innovation and technology
 - Opportunities and dangers of blurring boundaries & building bridges
 - Brain-drain & loss of innovation capacity,...
- What does an entrepreneurial state mean in the field of innovation & security?
- Legitimacy of triple-helix collaborations,...

Update INNOS: **Structure** Innovation Center for Security : triple-helix network



Prof. dr. Marleen Easton – Faculty of Economics – Ghent University - Belgium
Director Research Group ‘Governing & Policing Security’ - www.gaps-ugent.be
President Innovation Center for Security, Belgium www.innos-center.be



Koninklijke Militaire School
Ecole Royale Militaire



Prof. dr. Marleen Easton – Faculty of Economics – Ghent University - Belgium
Director Research Group ‘Governing & Policing Security’ - www.gaps-ugent.be
President Innovation Center for Security, Belgium www.innos-center.be



Abstract paper (work in progress)

In this paper we are exploring the possible link between the concepts innovation, pluralization and marketization through the study of initiatives to stimulate technology and innovation in the field of security. We zoom into initiatives that bring together government, businesses and academia to develop innovative solutions to contemporary problems in the field of technology and security. We look at the rise, goals, ambition, working methods, partnerships, financing and practices of the Belgian Innovation Centre for Security (INNOS), the Dutch Institute of Technology, Safety and Security (DITTS); the South African Safety Lab and the former Australian Research Council Centre of Excellence in Policing and Security (CEPS 2.0). These (triple-helix) collaborations imply exchange, collaboration and opportunities on the one hand but also tensions and contradictions on the other hand between the three institutional spheres. Looking at the practices these collaborations generate, we ask ourselves if lessons can be learned on the link between the concepts innovation, pluralization and marketization.