

INTERNATIONAL WORKSHOP

Processes for Spin-off Creation

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**— université
— lumière
— LYON 2**





- University of Lyon was founded in 1875, ULL was founded as it is in 1973
- 29 000 students (including 4650 foreign students 16%)
- 13 faculties and institutes
- 220 State degrees (under-, post-, graduate)
- 7 Doctoral schools
- 1200 PhD students
- 33 Research Labs (including 20 University-CNRS research units)
- 2000 teaching staff





- University Lumiere Lyon 2 is part of the University of Lyon
- University of Lyon is the most important French University site outside Paris area.
- University of Lyon brings together in a unifying structure 11 higher education and research institutions of the Lyon/Saint Etienne area.

- 130 000 students
- 11 500 teacher-researchers
- 5 700 PhD students
- 180 public research laboratories

A hand is shown interacting with a bar chart on a tablet screen. The chart consists of several white wireframe bars of varying heights. The background is a blurred blue image of a person's hand. The right side of the slide is white with text.

AGENDA

09h30 to 10h30 Conference

1. Overview on the Spinoffs in the Lyon & Saint-Etienne area
2. Focus on TTO & universities incubators: missions of PULSALYS (Lyon & St Etienne TTO/Incubator)
3. Upstream: how to identify projects among scientific? How to raise awareness and generate interest: focus on IMPULSE missions
4. Organizational feedback

10h45 to 11h45 Round Table – Q&A



SOURCES OF FUNDING FOR R&D&I PROJECTS

1. Introduction to Spin-Off Processes

University Spin-Off Definition

- University Spin-Offs are companies that transform technological inventions developed from university research
- University Spin-Offs make use of university technologies that might otherwise would go undeveloped.
- Researchers have identified two ways that spinoffs enhance the development of technology:
 - Spinoffs provide a mechanism for firms to commercialize inventions that have very high uncertainty, which reduces interest from other larger establishments (Etzkowitz, 2003)
 - Spinoffs provide a way to ensure inventor involvement in the subsequent development of university technologies, which is crucial when technologies are based on tacit knowledge (Shane, 2004).

Characteristics of a University Spin-Off

- The parent organization from which the innovation emerges has to be a university or academic institution
- The output that is a university spinoff has to be a separate legal entity and not an extension or controlled body of the university
- The new entity has to exploit knowledge produced from academic activities or academic pursuits
- The spinoff should be aimed at profit generation and commercialization of technology



SOURCE OF FUNDINGS FOR R&D&I PROJECTS

2. Capacity building for the implementation of Spin-Off

The IMPULSE PUI Program

Mr Benoit MARTIN

Head of the IMPULSE PUI Program

Lyon

IMPULSE
PÔLE UNIVERSITAIRE D'INNOVATION LYON SAINT-ETIENNE

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Thank you for your attention
and your participation