



POLITECNICO
MILANO 1863



“IP”h.D.

Intellectual Property fundamentals for Ph.D. Students

Technology Transfer Office - Politecnico di Milano
June 19th 2018

Role of the Technology Transfer Office (TTO)

The Technology Transfer Office (TTO) is aimed to play a role in:

- **Disseminating IP culture** within the University and encourage high-tech entrepreneurship
- **Supporting the researchers** by providing tools and expertise to advance research results towards industrial applications

TTO's main activities are:

- **IP assessment**
- **Patent portfolio management**
- **IP management in research partnering**
- **Licensing activity**
- **Spin-off generation support activity**
- **NDA-MTA definition**
- **Training and consultancy**



Technology Transfer Office KPI 2017

201



DISCLOSURES

of which 157 from Autonomous Research
44 from Collaborative Research

118



PRIOR ART SEARCH

98



NEW INNOVATIONS

New in portfolio including know how, software, design e trademarks.
of which 80 patents and utility models.

58



VALORISED INNOVATIONS

License, Options or Assignments agreements
of which 43 patents and utility models

209



PATENTS

Patents and Utility Models of which 131 international extensions.

4



SPIN OFF AKNOWLEDGED

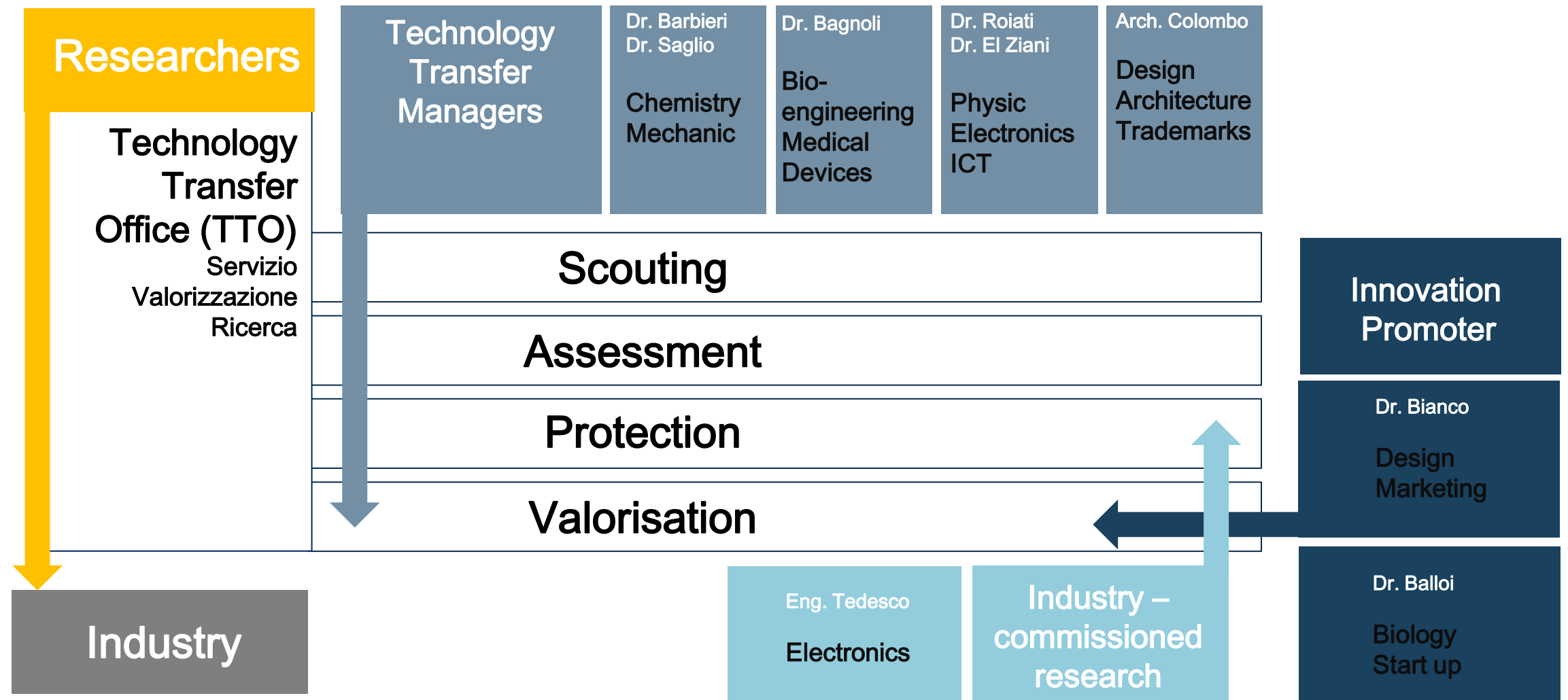
Of which 3 established

Ratio between
valorized innovations
/ new innovations in
portfolio

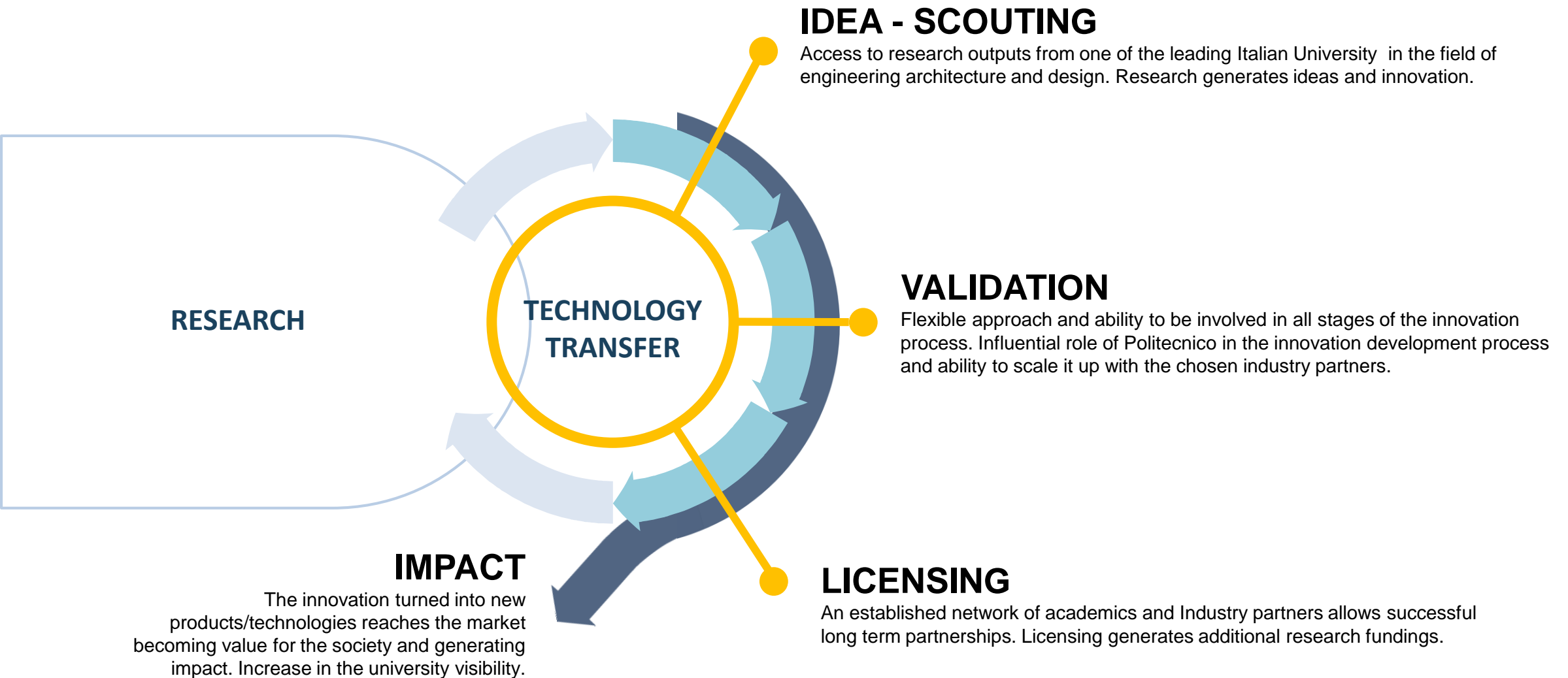
59%



Skills and competences



Innovation LifeCycle



Agenda

- 09.00** **Introduction** *R. Tiezzi*
- 09.20** **From Research to Results Valorisation: a travel through the Intellectual Property (IP) world:**
Why protect research results? Which are the IP typologies? *P. Bagnoli*
Which are the IP strategies? Which are the possible exploitation channels? *A. Balloi*
- 10.30** **How can I understand whether my project could be protected by the IP rights? When is it worth?**
Prior art search: what is it and how to perform it? *M. Barbieri*
- 11.00** **Coffee Break**
- 11.20** **Learning from experience: case-studies from Politecnico on IP valorisation.**
Prof. Raffaele Dellacà, Dept. of Electronic, Information and Bioengineering
Dr. Luca d'Alessandro, Dept. of Civil and Environmental Engineering
- 12.00** **Intellectual Property ad Start up: the vision of an Entrepreneur and Investor.**
Pierluigi Paracchi, CEO Genenta Science
- 12.30 Q.&A.**
- 13.00 -14.00 Lunch**



Agenda

14.00 Workshop: let's evaluate together the IP arising from your Ph.D. projects.

A tutor will help the students to evaluate the IP-related opportunities and issues of their research projects: objectives, strategies and prior art search.

15.45 Conclusions: Intellectual Property between accountability and awareness.

16.00 Final Test

16.30 Switch 2 Product (S2P) presentation and Cocktail



 **POLITECNICO MILANO 1863**  **Deloitte**  **POLIHUB**
A Politecnico di Milano, Deloitte and Polihub competition

Valorizza le tue idee innovative:
ti aiutiamo a realizzarle con
Switch2Product!



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YOUTH INTELLECTUAL PROPERTY
EDUCATION PROGRAM

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