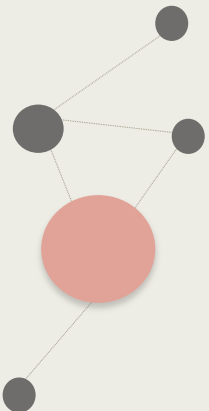


SYNAPSE

L'interlocuteur unique pour les missions doctorales en entreprise

PHENIICS Doctoral School Days
May 10th 2016

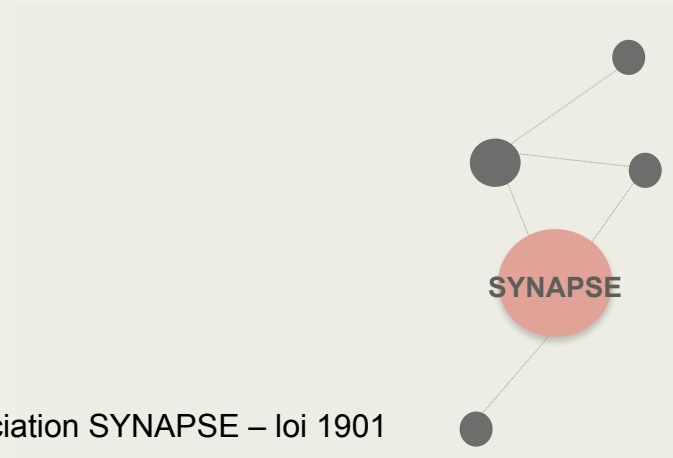


The doctoral missions

During your PhD thesis, you can do one out of 3 kinds of missions:

- Teaching
- Scientific mediation / promoting research: scientific popularisation in high school, Palais de la découverte, Cité des sciences ... / development and commercialisation of technologies from research laboratories
- **Consulting**: project defined with a private or public company (public, association, ...)

Duration : 1 to 3 years, renewable.



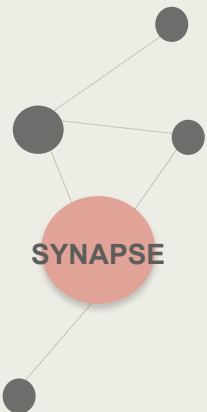
Consulting doctoral missions

What is it?

- Feasibility study
- Market study
- Training of the staff / clients of a company
- Management consulting
- Scientific, methodological, ... watch
- Bibliographic research
- Latest development of a subject
- ...

With who?

- Start-up and SME of Île de France
- Paris Sud University
- Associations
- ...



Consulting doctoral missions

How long?

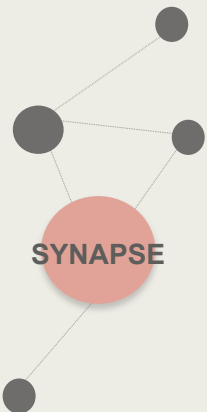
- 32 days to be distributed in the year (1.5 month in raw, 1 week per month, 1 day per week, ...)

Where?

- In the company
- In your laboratory

Why?

- To have a professional experience different from research
- To initiate new projects
- To increase your innovation abilities
- To create a network
- ...

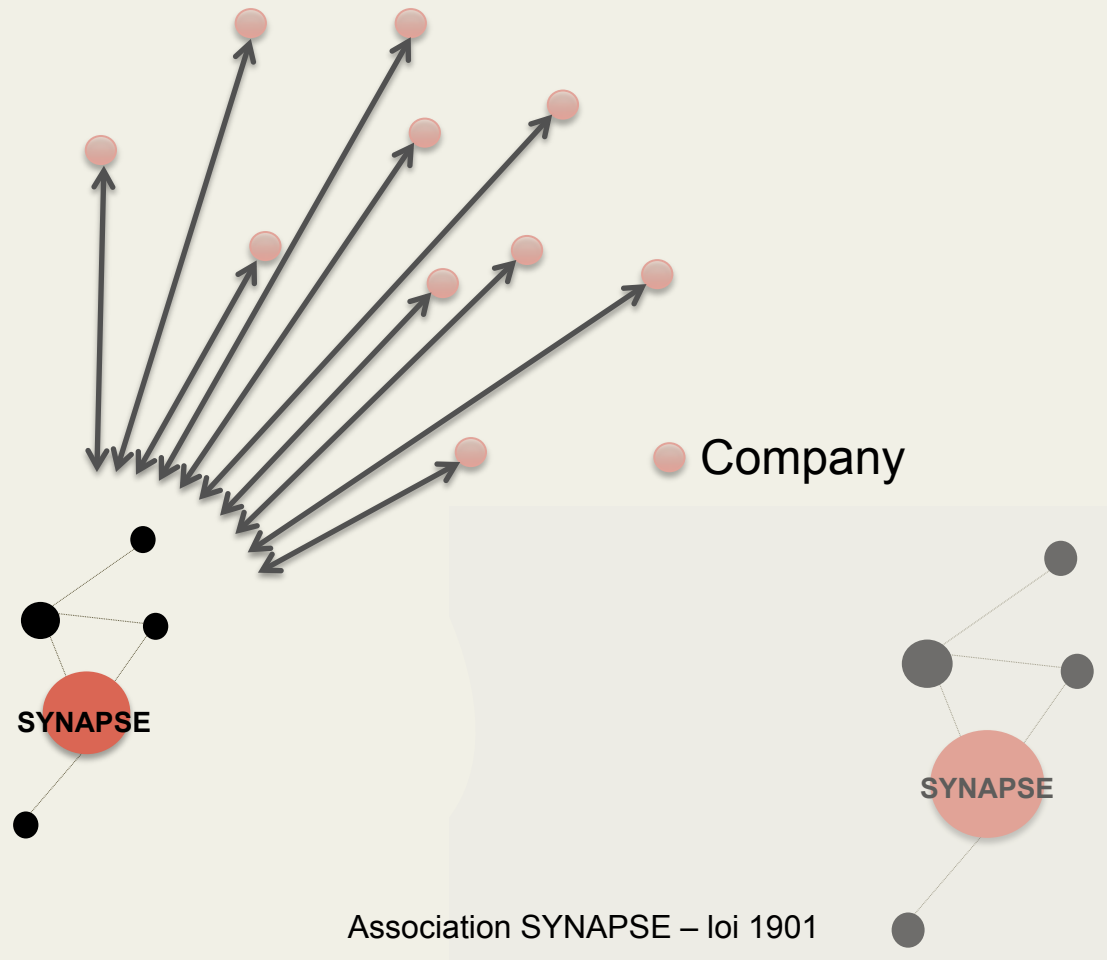


How to have an expertise – consulting mission

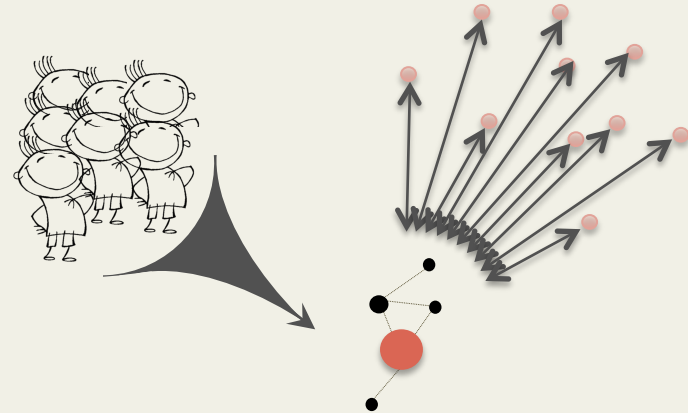
2015: **SYNAPSE** was created to promote the identification, the attribution and the development of the expertise-consulting missions in Paris-Saclay.



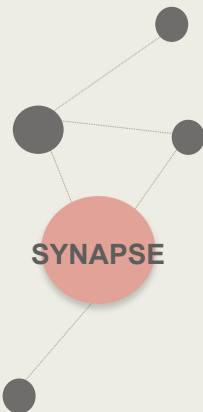
PhD students
from Paris-Saclay



How to have an expertise – consulting mission



- **Catalogue of the offers for a service:** PhD students's CV who are interested by doing a mission in a company
- **Catalogue of the offers for a mission:** missions proposed by companies



Mission cards: an example

EXPERTISE-CONSULTING MISSION IN COMPANIES

Scientific watch

SYNAPSE

A PhD student deals with scientific articles daily in order to know the state-of-the-art of the field and to learn new methods. In a world where economics is constantly evolving, to have an efficient watch is an asset.

For you, **SYNAPSE** selects the PhD student with the best abilities to analyse and synthesize the information you need to bring your company at the cutting edge in your domain of activity.

PUT PhD STUDENTS' SKILLS AT YOUR DISPOSAL

To study the company:

To provide an efficient watch requires a deep understanding of the situation of your company. Your consultant will meet you to discuss the topic and issues in relation with your activity.

To develop a personal research:

Your consultant will evaluate the assets and the limitations of your strategic position given the current economical context. He/she will develop a coherent and efficient business strategy.

To write a watch report:

Your consultant will write a report where he/she will present the results, the methods and the tools he/she found.

He will share his/her work with your staff to take over and ensure the watch continues to exist.

WHICH CONTRIBUTION FOR YOUR COMPANY?

- Precise knowledge of your company's strategic position
- Detailed and updated documentation to develop your own business strategy

Did you know that being able to analyse scientific articles daily is a **skill companies are looking for?**

Come and discover what leading a **scientific watch in and for a company** means

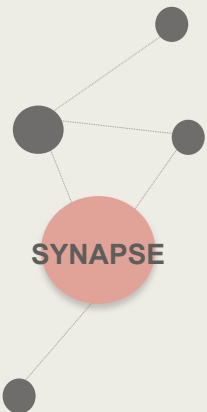
Develop your network,
Go beyond prejudices!

SYNAPSE

Other activities led by SYNAPSE

- To be involved in Paris-Saclay (website, email adress, ...)
- To learn more about PhD students through doctoral schools (to send polls, to collect information on Paris-Saclay PhD students' profile, ...)
- Awareness campaign among PhD students about the transversal skills we develop during the thesis that companies look for (Bières compétences, workshop, ...)
- To canvass companies (RUE, Incub'Alliance, ...) in order to define the kind of doctoral mission a PhD student can do
- To create a database with PhD students' profile

→ **We are looking for MANPOWER, if you are interested please join us!**



SYNAPSE bureau

Creator and ex-president: Marie-Coralie Delattre

President: Pauline Zarrouk

Treasurer: Christophe Goudet

Secretary: Alice Somaini

Other CA members:

- Baptiste Abeloos
- Anastasia Georgiadou

→ We are looking for manpower among **SYNAPSE** and volunteers to start an expertise-consulting mission. Please, contact us!

Email adress: synapse@universite-paris-saclay.fr



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