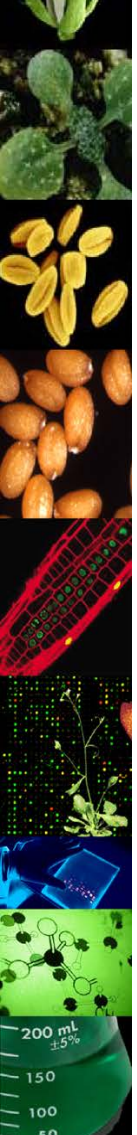


# Saclay Plant Sciences LabEx Kick-Off meeting

## Innovations & Partnerships



October 13, 2011

# Innovations & Partnerships

## Working group members:

Dr. Abdel Bendahmane (Researcher, URGV)

Dr. Thierry Chardot (Researcher, IJPB)

Dr. Denis Faure (Researcher, ISV)

Dr. Loïc Rajjou (Assistant Professor, IJPB, Coordinator)

Dr. Jean-Marc Seng JM (Assistant Professor, IBP)

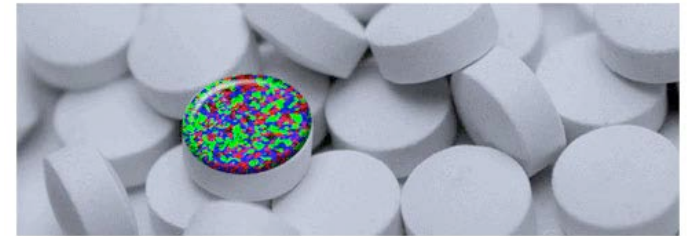
*...in progress...*

## LabEx SPS:

- World-class research and educational infrastructures
- Advanced technologies (Biotech, Nanotech, ...)
- A unique expertise in the knowledge and quality of plants

# Innovations & Partnerships

The current context leads the "**SPS Labex**" to position itself as a **major player in knowledge & technology transfer and the exploitation of research**, for applications in industries making use of plant resources



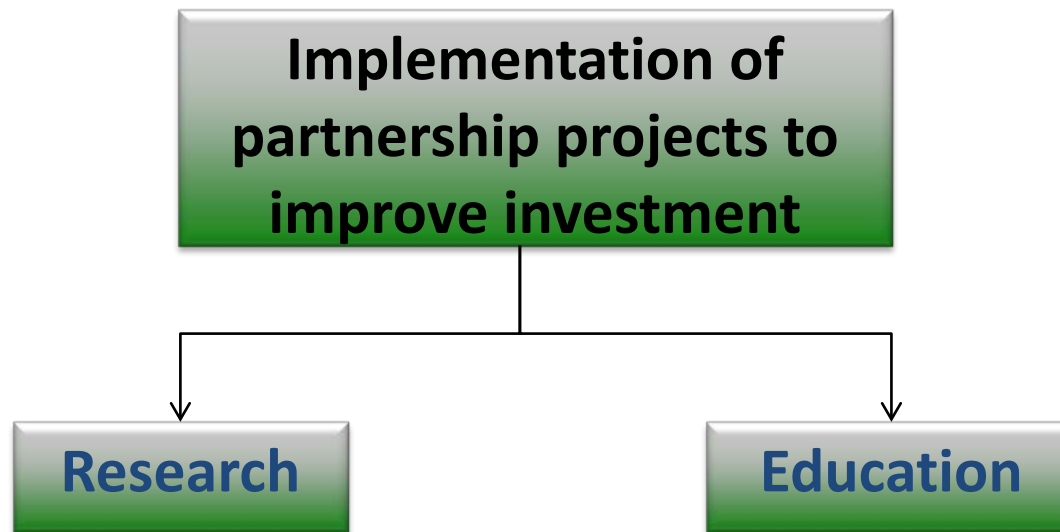
## Domains:

Yield, Plant breeding, Plant protection, Feed, Food, Bioenergy, Biomaterials, Cosmetics, Health ...

# Innovations & Partnerships

With this mind, the group « **Innovation & Partnerships** » has been created within **SPS**

The main objective is to **improve interactions** between **academic research** and **private partners** (multinationals, SME's and agronomic networks) to **promote the innovation capacity** of **companies/industries** in priority sectors



*2010: ANR non-thematic programs funds only 4% of partnership projects (private / public); The purpose of the ANR is to reach at least 25% for 2012.*

# Innovations & Partnerships



Service offer



Technical research

*e.g. Development analytical methods (Patented)*



Technological

*e.g. Pilot tests of novel technologies*



Research programs

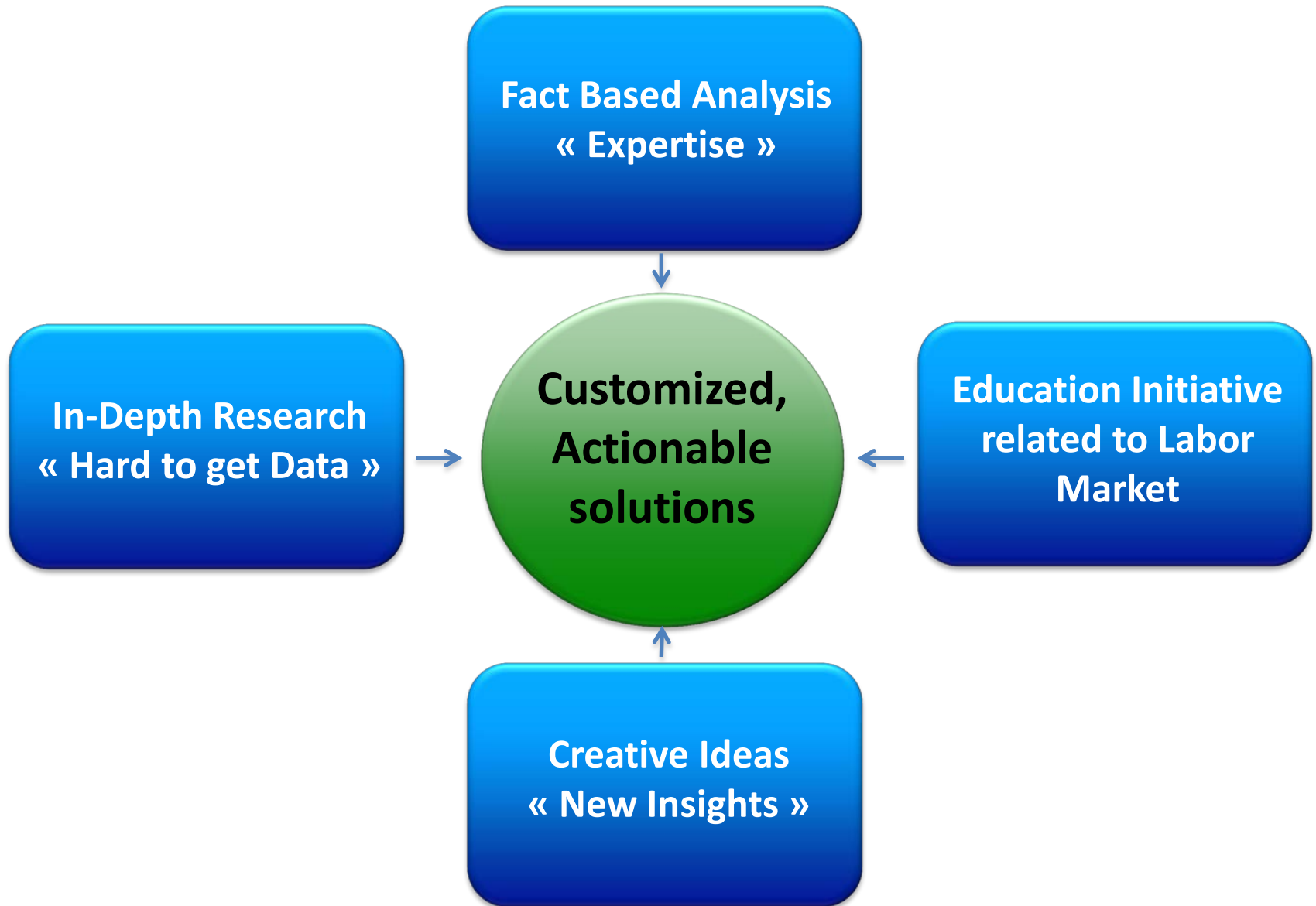


Teaching/Training



Start Up Creation

# Innovations & Partnerships



# Innovations & Partnerships

## Research and Education Partnerships

Financial and/or human support to *high-risk*, high-gain innovative partnership projects  
(-1 year)

Support for grant application (Region, ANR, FUI, KBBE, ...) by a greater assistance in the building phase of the collaboration (e.g. blanket agreement) - (2 – 4 years)

Structuring the long-term collaborations : Industrial Research Chairs Program, Foundation for Plant Science Research, ...  
(>3 years)

# Innovations & Partnerships

## Forecasts on 4 years

(k€)	Year 1 2012	Year 2 2013	Year 3 2014	Year 4 2015	Total
<i>Human Resources</i>	-	123	123	123	369
<i>Running costs</i>	-	20	20	20	60
<i>Valorization</i>	-	20	20	20	60
<i>Mission</i>	-	9	9	9	27
	-	<b>172</b>	<b>172</b>	<b>172</b>	<b>516</b>

**11% of total budget**



# Innovations & Partnerships

- ➔ **Establishment of a network:** French competitive cluster, Oséo, maPPP, European PPP Expertise Centre, ...
- ➔ **Portfolio of internships** financially supported by private partners and a **Job Portal**
- ➔ Identify all **Open Call for Proposals** dedicated to **PPP**
- ➔ **Workshop SPS/Industry-Company** (ANR support)  
*late 2012, early 2013*
- ➔ **Call for proposals on innovative partnership projects** -  
1 year, 2013  
*- a least 1 SPS team and 1 private partner*

# Innovations & Partnerships

## TEACHING & TRAINING

[Jean-Denis Faure](#)  
**Coordinator**  
☎ 01 30 83 31 13

[Jean-Marc Seng](#)  
☎ 01 69 15 33 67

[Marianne Delarue](#)  
☎ 01 69 15 33 98

[Françoise Budar](#)  
☎ 01 30 83 31 80

[Bénédicte Sturbois](#)  
☎ 01 60 87 45 01

[Catherine Rechenmann](#)  
☎ 01 69 82 35 88

[Michel Dron](#)  
☎ 01 69 15 33 60

## TEACHING & TRAINING

[Jean-Denis Faure](#)  
**Coordinator**  
☎ 01 30 83 31 13

[Jean-Marc Seng](#)  
☎ 01 69 15 33 67

[Marianne Delarue](#)  
☎ 01 69 15 33 98

[Françoise Budar](#)  
☎ 01 30 83 31 80

[Bénédicte Sturbois](#)  
☎ 01 60 87 45 01

[Catherine Rechenmann](#)  
☎ 01 69 82 35 88

[Michel Dron](#)  
☎ 01 69 15 33 60

## TEACHING & TRAINING

[Jean-Denis Faure](#)  
**Coordinator**  
☎ 01 30 83 31 13

[Jean-Marc Seng](#)  
☎ 01 69 15 33 67

[Marianne Delarue](#)  
☎ 01 69 15 33 98

[Françoise Budar](#)  
☎ 01 30 83 31 80

[Bénédicte Sturbois](#)  
☎ 01 60 87 45 01

[Catherine Rechenmann](#)  
☎ 01 69 82 35 88

[Michel Dron](#)  
☎ 01 69 15 33 60

[loic.rajjou@agroparistech.fr](mailto:loic.rajjou@agroparistech.fr)  
[thierry.chardot@versailles.inra.fr](mailto:thierry.chardot@versailles.inra.fr)  
[jean-marc.seng@u-psud.fr](mailto:jean-marc.seng@u-psud.fr)  
[Bendahm@evry.inra.fr](mailto:Bendahm@evry.inra.fr)  
[faure@isv.cnrs-gif.fr](mailto:faure@isv.cnrs-gif.fr)

# Innovations & Partnerships

## Acknowledgements



**BIOtransfer SARL**



Inventons  
les céréales  
de demain



Umeå Plant Science Centre  
a centre of excellence



**HARRIS  
MORAN**  
SEED COMPANY



# Thanks for your attention



Copyright © 2011 Popper and Co.

***Be able to satisfy the current demand and know how to anticipate future request***