



# Agreenium

The French public scientific  
cooperation institution for  
agriculture, food, animal health  
and the environment

# Why Agreenium?

- To create synergy between research and education in France in the fields of agriculture, food, animal health and the environment
- To best respond collectively to the issues and challenges for food security and sustainable agriculture worldwide
- To foster the international ambition of the French system of agricultural and veterinary research and education
- To increase the capacity for innovation and knowledge transfer

## Who belongs to Agreenium?

- **France's 2 leading agricultural research institutes:**
  - Inra
  - Cirad
- **6 agricultural / veterinary "Grandes Ecoles" and Universities:**
  - AgroParisTech,
  - Montpellier SupAgro,
  - Agrocampus Ouest,
  - National Polytechnic Institute of Toulouse (ENSAT, ENVT & ENSIACET)
  - Agro Sup Dijon
  - Bordeaux Sciences Agro

## With what resources? (1)

Together Agreenium members represent:

- more than **6,700 researchers and 1,200 professors / ass. Professors** (life sciences (70%), environmental and processing sciences (15%), economic and social sciences (10%) and digital sciences (5%).
- **13,500 students** (in majority post graduate) **and 2,200 PhD students** in the agricultural and veterinary fields
- **300 research units** (mainly “joint research units” - UMR)
- **€ 1,300 million budget**



## With what resources? (2)

- 6 principal training and research campuses in France
- A **rich and varied network of Research Schools** (Ecoles Doctorales) in partnership with other Universities
- Integrating fundamental life science, information science, agrosciences and engineering: **2<sup>nd</sup>/482 in world ranking for publications in agricultural science, 2<sup>rd</sup>/931 in plant and animal science, 14<sup>th</sup>/354 in microbiology, 36<sup>th</sup>/585 in environment** (data for INRA)
- Large number of cooperation agreements with professional partners
- International presence in more than 50 countries

## With what priorities and action plan?

- **A support for the construction of partnerships** with the actors of the global system for agricultural research
- **The creation of an International Research School** offering thematic, multidisciplinary research-based courses, open to a broad range of questions and to candidates worldwide
- **The launch of an *Information and Services Platform*** to make member resources easily accessible
- **Joint international representation** by pooling expertise in international relations
- **The formulation of joint projects closely linking research, education, development and international actions**
- **Mobilisation of the expertise of its members** to provide institutional or academic support to partners
- **Participation to global initiatives** such as the G20 "Tropical Agriculture Platform" (TAP)



## Two strategic tools

- “Agrimonde” and “Agrimonde Terra”, **foresight** tools initiated and developed by INRA and CIRAD and promoted by Agreenium
- “WAW”, the **World Agriculture Watch**, to assess and compare changes in agriculture (with the FAO)



## The educational opportunities

- **95** masters of science directly managed, of which **12** “Erasmus Mundus” Master’s courses in cooperation with European universities
- **15** Research Schools
- An “International Research School” (EIR-A)
- **300 research units**
- A mobility programme for young researchers from all over the world “**AgreenSkills**”
- **Innovative** education methods including individual coaching, e-learning, vocational training
- A virtual university in **agroecology** (under construction)
- Possibility of **double degree** with the home university