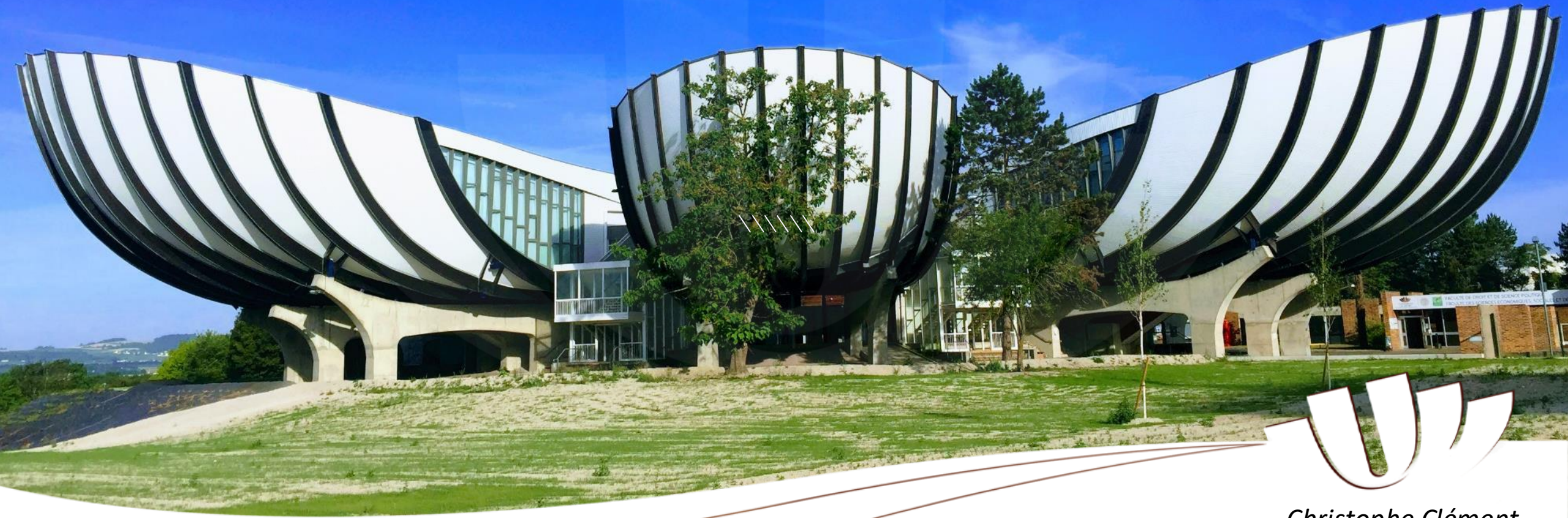


# University of Reims Champagne-Ardenne



*Christophe Clément*  
*Rector of University of Reims*  
*2025 15<sup>th</sup> ICA Rectors and Deans Forum*

# A European region towards bioeconomy

## A UNIVERSITY FOCUSED ON BIOECONOMY



- #1 Towards an interdisciplinary research
- #2 A Graduate School EXEBIO
- #3 Support innovation in bioeconomy & environment



20 labs



15 technological plateforms



+ 300 researchers

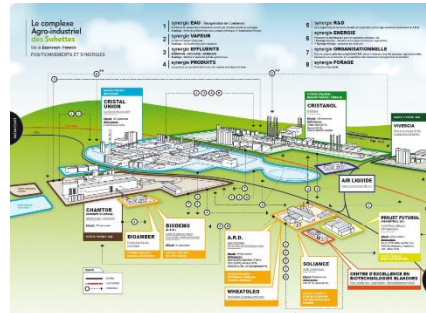


## POMACLE-BAZANCOURT BIOREFINERY



A « Local living lab » since 1990

- 10 industries,
- 400 researchers,
- 1300 direct jobs,
- 4 Mt/year wheat/sugarbeet transformed into starch, sugars, ethanol, CO2 capture and fine chemicals
- 1 B€ turnover



## A BIOECONOMY STRATEGY IN GRAND EST REGION



A regional priority to become European leader in bioeconomy by supporting the development of production and transformation of regional resources  
Grand Est Region labelled by EU as “European Innovation Valleys”



## BIOECONOMY FOR CHANGE (B4C) CLUSTER



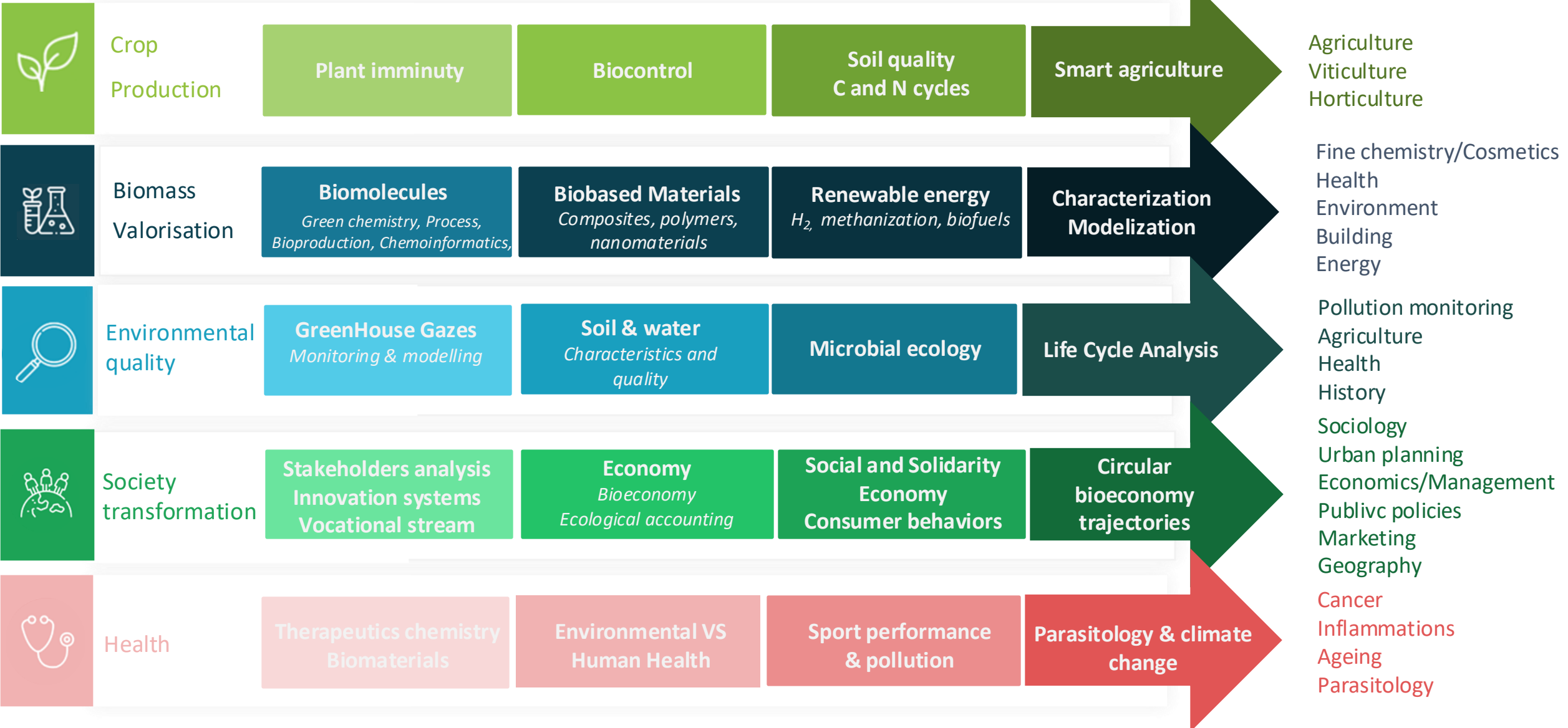
A unique network of members operating along the entire value chain of the bioeconomy, from upstream agriculture to the marketing of finished products to make France one of the world’s leaders in the use of biomass.

- 500 Partners
- 2 billions € investment
- 350 funded projects

Financé par



# Research expertises on bioeconomy & environment



# Integrating bioeconomy & environment into Curricula

## GRADUATE SCHOOL EXEBIO

Created in July 2025

3 PhD ongoing

A winterschool since 2023

International Master (in progress)



## CMQ EXCELLENCE BIOECO ACADEMY

Created in 2017

A network of training/business stakeholders

On industrial biotechnologies



## MASTERS AND BASC

1 Erasmus Mundus Joint Master BIOCEB (EM)



1 Engineering Master's track  
Biotechnology and agro-ressources

11 Masters on Life Sciences

1 Bachelor of Arts and Sciences - METIS program  
Double degree URCA-SciencesPo on Environment and sustainable society

## DOCTORAL SCHOOLS

+ 200 ongoing PhDs in bioeconomy & environment

4 doctoral schools



- ABIES doctoral school

*in partnership with AgroParisTech*

- Mathematics, Physics, Digital Sciences, and Engineering doctoral school
- Biology, Chemistry, and Health doctoral school
- Humanities and Social Sciences doctoral school

# University opens to a new European network



## INVEST - INNOVATIONS OF REGIONAL SUSTAINABILITY

### Thematics

- Agricultural residues valorisation & bioeconomy
- Water, Energy Food and Environment Nexus
- Quality of Life
- Entrepreneurship

### URCA coordinator of the WP6:

Creation of a Research Center of Excellence within the alliance

# Thank you for your attention



[www.univ-reims.fr](http://www.univ-reims.fr)  
[www.exebio.eu](http://www.exebio.eu)



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