

A close-up photograph of a person wearing white lab gloves and a lab coat. They are using a pipette to apply a yellow liquid to a plant growing in a test tube. The background shows a rack of other test tubes with plants, suggesting a laboratory or greenhouse setting. The text "6 Model : Wallonia's experience" is overlaid in orange.

6 Model : Wallonia's experience

History and perspectives

- 2002 : Research centre on bioplastics: Materia Nova - Natiss
- 2011 : Walloon innovation cluster
 - Green chemistry
 - Sustainable construction
 - Waste valorization
- 2013 : Bioeconomy think tank:
Greenwin, ValBiom, essencia wallonie & Awex
- 2015 : Wallonia elected as one of the “**6 Model regions**”
- Today’s ambition: becoming the **most innovative Europe’s bioeconomy** !



State of play - Coq Vert initiative: a regional network of institutions to foster the Walloon biobased economy



Develop a biobased economy in Wallonia
Create added value and jobs

Current focus: develop a Walloon strategy

TOWARDS
A BIOBASED ECONOMY
IN WALLONIA

Stimulate and support R&D and training projects



wagralim

- Identify required R&D project fields
- Identify and support potential partners
- Stimulate and support R&D and training projects

Support the development of non-food value chains from biomass



OFFICE
ÉCONOMIQUE
WALLON | du BOIS

- Provide information on biomass resources
- Facilitate connection within the biomass value chain

Stimulate and support investment projects



Wallonia.be



essencia
wallonie



Wallonie

- Develop business plan
- Approach potential investors
- Support potential investment projects

Develop appropriate public policies

- Integrate the biobased economy in the economic strategies of Wallonia
- Identify and implement required policies in the Walloon regulations

Communicate

RESP.: ALL

- Wallonia : an ambition region in the race towards a biobased economy

Wallonia's Bioeconomy Global Strategy

Research

- Shared Strategic Research Agenda
- Dedicated research programs

Ressources Supply chain

- High yield soils
- Sugar expertise
- Structuration
- Inventory
- Training

Investments

- Attractive package
- Quick wins

**6 Model's advices :
We are on action !!!**

Markets developments

- Priorities : which products ?
- Visibility
- Entrepreneur's
- Market watch

Networks

- Visibility
- Roadmap Clarity : what do we offer, what do we want
- Unique contact point

Strenghts

Wallonia
best practices

- Strong agro & chemical R&D
- Greenwin
- Feder projects
- NCP wallonia

- Valbiom
- Cefochim – training centre in green chem

- Dedicated expert for investment
- Many public seed capital
- Strong support
- Innovation Circle

- Strong chemical, pharma and agroindustry
- Foire de Libramont (Agrishow)

- **6 Model Regions**
- S3Chem
- ECRN
- WBI
- Greenwin's conferences
- EFIB (WI + FI)

6 model's advices – Action taken

Bioeconomy Investment Action Commitee

- The major investor (public / private) of the Region has been sensitized to the potential of bioeconomy

Bioeconomy Forum

- Wallonia's stand in EFIB + Networking event in common with Flanders

Top 20 Foreign Direct Investment

- Smart specialization of the region => promotion through the whole network of Wallonia all over the world

H2020 Participation Increase

- Greenwin and NCP's support for european projects

Agri-innovation Show

- Bioeconomy will probably be represented in « Foire de Libramont »

Bioeconomy

- Incubator with specialist in Bioeconomy



Potential investment in Wallonia

Wallonia has everything to be the perfect place to invest in Bioeconomy

- Feedstock
- Industrial surface available
- Location & Logistics
- Access to finance
- Skilled workforce
- Industrial environment : chemical, agroindustry, bio-pharma,...
- Proximity with Brussels (Europe, ...)
- Strong public support policy

=> Need for long term commitment and strong communication along the value chain

Contact has been taken worldwide to find investor for big biorefineries based on the value chain selected in the wallonia bioeconomy forum



TOWARDS
A BIOBASED ECONOMY
IN WALLONIA

Vos points de contacts investment

Why choosing Wallonia for bioeconomy investment ?



Marc Noel
Senior Investment Expert
Wallonia-Brussels International
mnoel@investinwallonia.be



has many answers ;)



TOWARDS
A BIOBASED ECONOMY
IN WALLONIA