

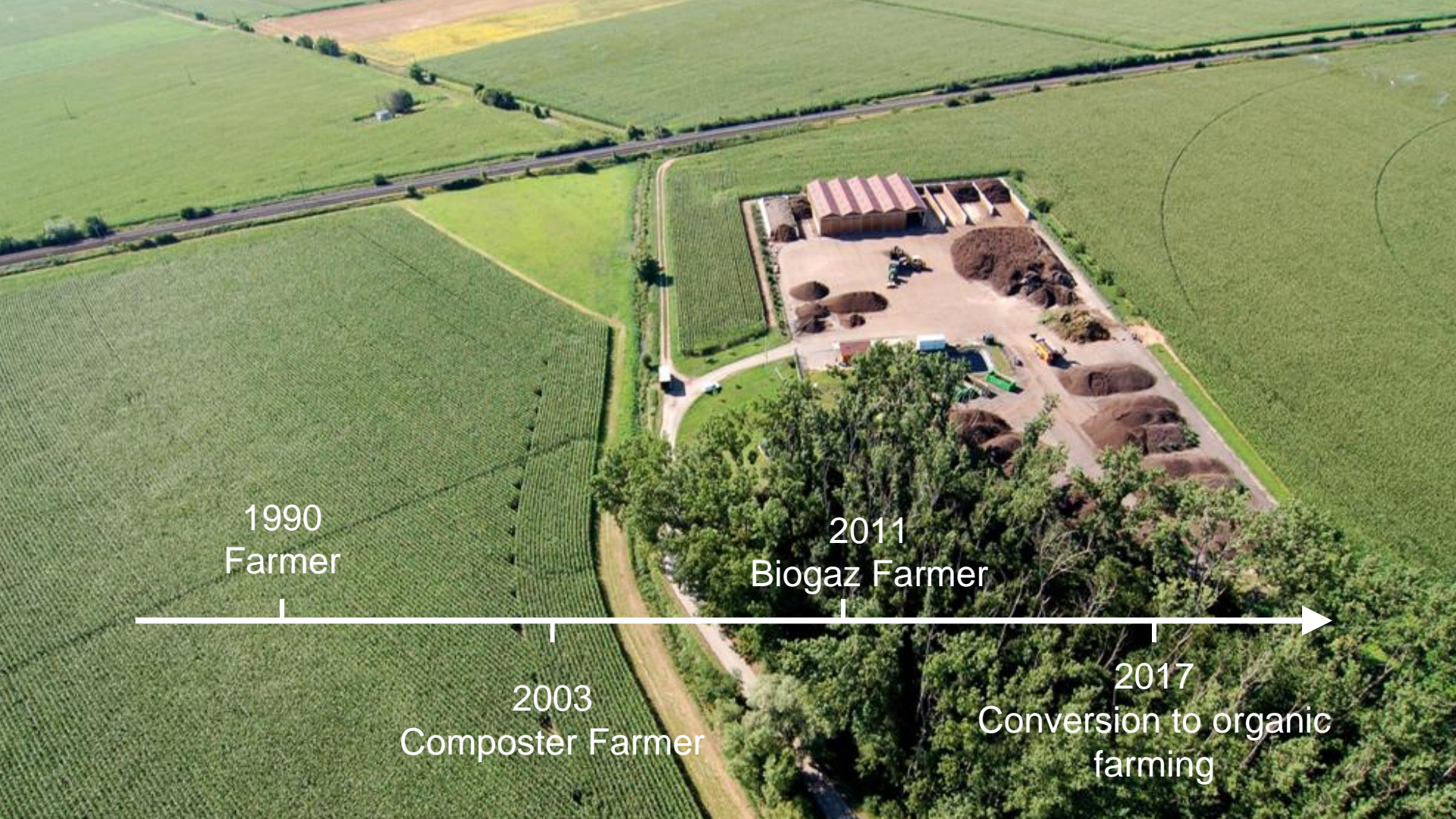
# *The case for BIOGAZ : the role of farmers in the transition to renewable energy*



**Biogas Across  
Borders**  
8 novembre 2018

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(Haut-Rhin - 68)





1990  
Farmer

2011  
Biogaz Farmer

2003  
Composter Farmer

2017  
Conversion to organic  
farming

## Agrivalor Energy in 2018

2,2 MW/h of electric  
power or 17 900  
MW/year produced

2 MW/h of thermal power  
or 10 500 MW/year to  
heat the area

- 33 000 T/year of organic feeding
  - 22% of animal waste
  - 58% of local biowaste
  - 20% of green and plant waste

*28 000 T/year of raw digestate,  
fertilizing 2 000 acres*

10 jobs created



# *Our vision of the transition to renewable energy*

Fossil fuels / renewable energy



What's at stake :  
environmentally - economically - socially ?



More durable energy mix



Created in 2010

More than 200 participants in 2018

High diversity of size, feeding materials and biogaz products



*And us, biogaz farmers ?*





# Environment

A new appreciation  
for waste recovery

Replacing  
chemical  
fertilizer

New techniques and  
solutions in farming



**Climate**

New energies

Better carbon balance





# Economy

An aerial photograph of a rural landscape. In the foreground, there are large green fields and some brown, plowed fields. A small industrial facility with three large white storage tanks and several buildings is visible in the middle ground. The background shows more fields and a distant town under a clear sky.

keeping our  
investments local

NEW local circular  
economy

# Social

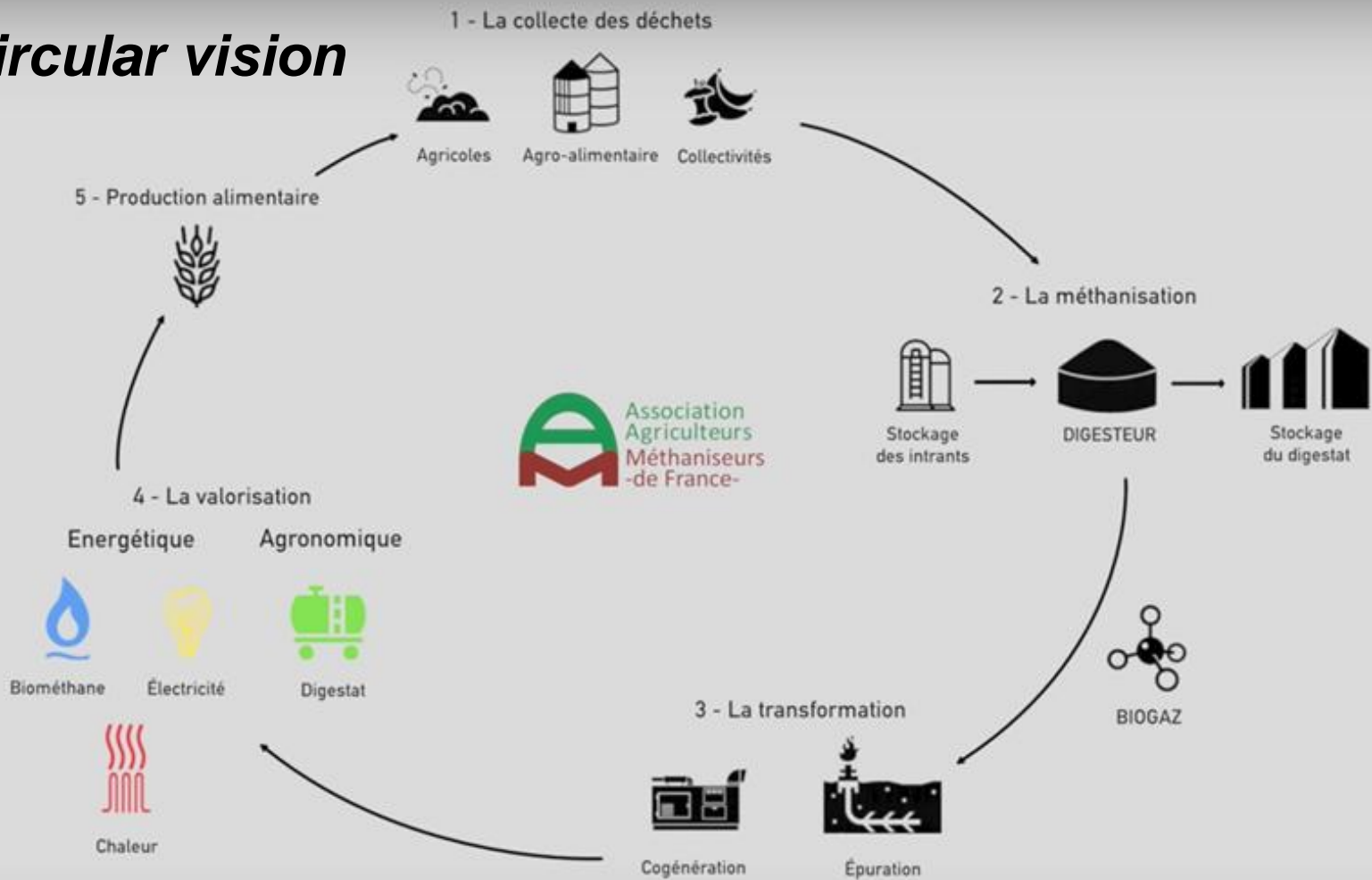
NEW activity for  
farmers


NEW local jobs





# Our circular vision



A photograph of a paved road with a white center line, receding into the distance. The road is flanked by a lush green field filled with many dandelions, some in bloom and some as white seed heads. In the background, there is a line of trees, including some evergreens and some deciduous trees with light green foliage, under a clear blue sky.

The path to the transition  
is unstoppable

...keep your eye on the prize!