



INRAE



Supporting GI Cheese Sectors in Adapting to Climate Change

*Six case studies in French cheese sector from the
ADAoPT project*

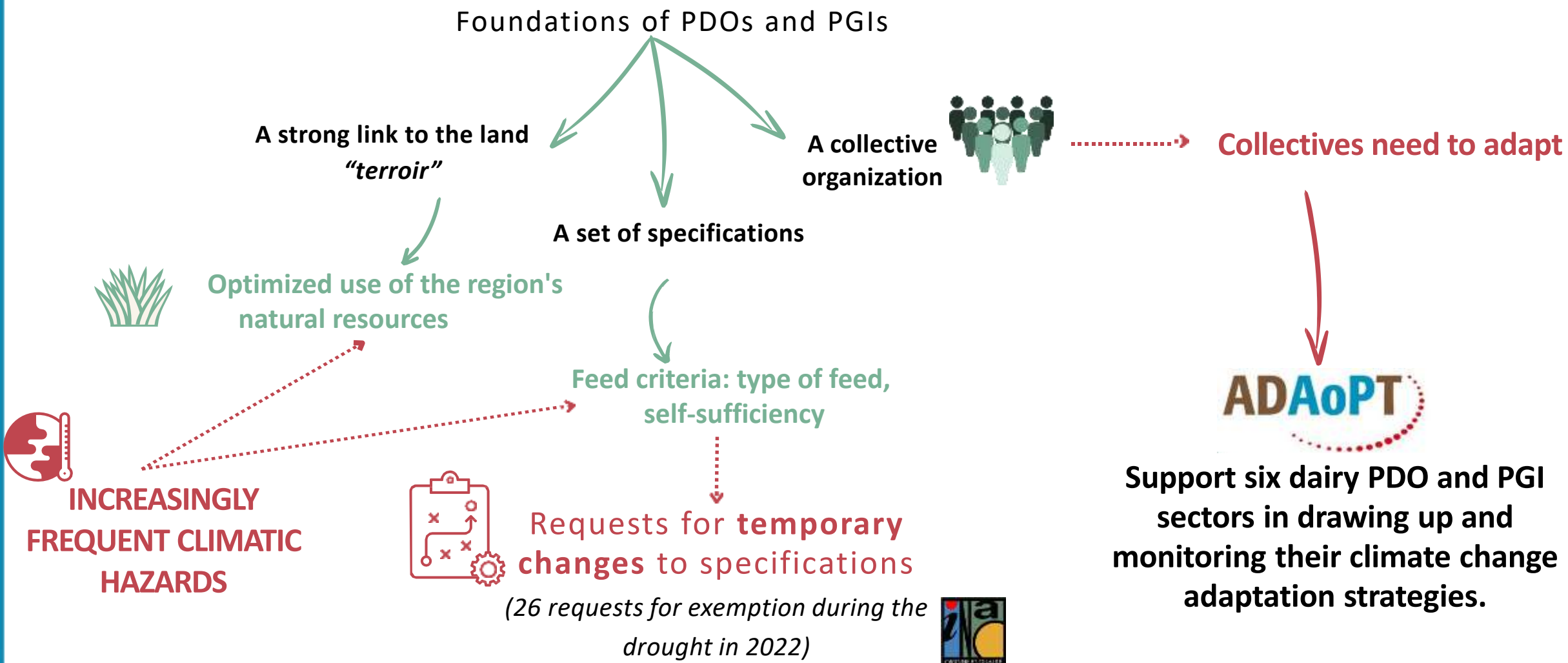
Delphine Neumeister¹, Florence Bedoin¹, Sylvain Dernas², Ronan Lasbleiz³, **Guylène Tillard³**

1/ IDELE - Institut de l'élevage, 149 Rue de Bercy, 75012 Paris, France

2/ INRAE, UMR Territoires, 9 avenue Blaise Pascal, 63170 Aubière, France

3/ CNAOL, 42 rue de Châteaudun, 75009 Paris, France

GI sectors face growing challenges, including climate change



ADAoPT : supporting GI dairy chains in adapting to climate change

6 pilot areas

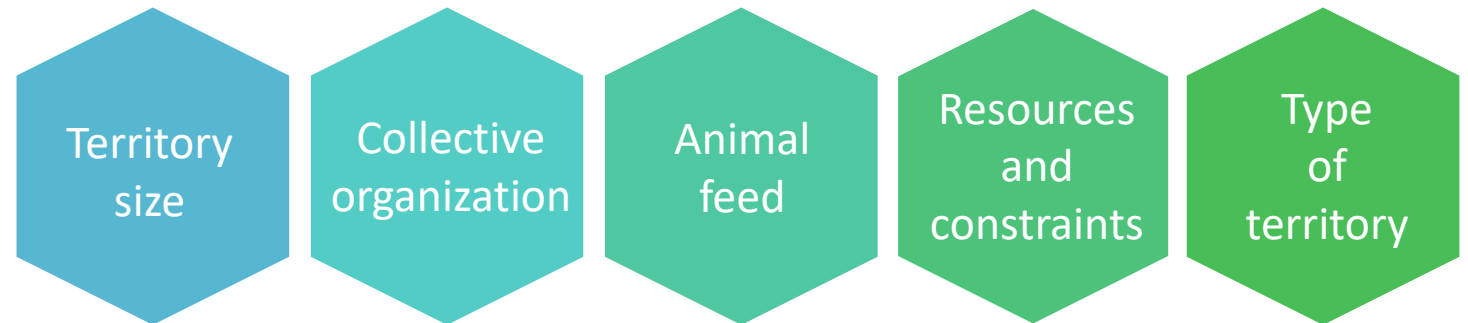


ADAoPT : supporting GI dairy chains in adapting to climate change

6 pilot areas...



... illustrating diversity :

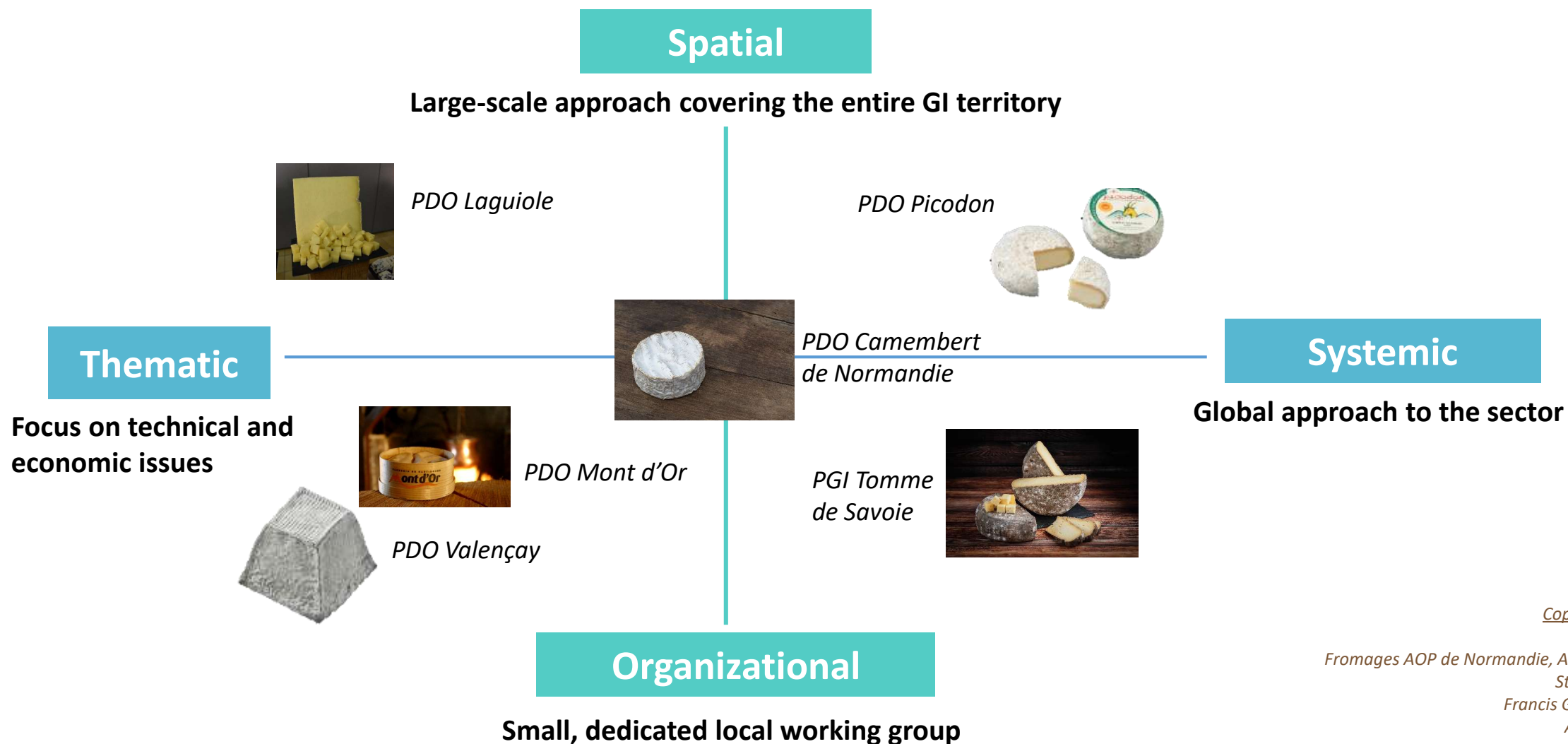


Their objective: develop a **forecast approach** to :

- Gain a **better understanding of the medium- to long-term** consequences of CC for their sector.
- Determine their **strategy for adapting** to climate change.

➔ Sector-wide reflection

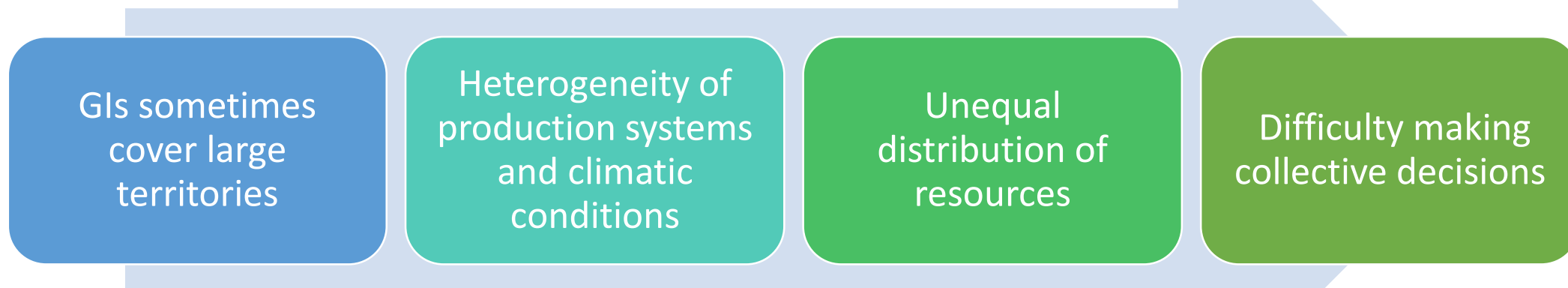
A wide range of methodologies deployed to meet pilot areas needs and characteristics



Copyright:

*Fromages AOP de Normandie, ASGARD
Staccato
Francis Guillard
AFTALP*

Geographical scope of GIs hinders collective decisions



Solutions for some may not be relevant for others

➔ *Breakdown of the workgroup into micro-territories, integrated into the overall sector strategy*

Camembert de Normandie

Wide area

Diverse soil and climate conditions

➔ Choice of a very dry area

Mont d'Or

Relatively small area

Homogeneous production conditions

➔ Solutions suitable to all

Lack of clear governance limits the scope of decisions taken

❖ Generally top-down organization within the PDO organizations

- Delegation of technical subjects to working groups
 - In charge of investigating problems: producing results and possible solutions
 - *Mont d'Or, Valençay, Camembert de Normandie*
- Reflection process directly led by PDO decision-making bodies
 - *Tomme de Savoie, Picodon, Laguiole*



❖ Lack of clarity on the mandate of these groups

- Decision-making or consultative power?
- Possible demotivation of Working Groups

❖ Actions generally carried out at the level of participants in the various Working Groups

Action often limited to the production link

Difficulty of holding debates that encompass the entire industry chain

- Political, economic and sociological obstacles
- Downstream players underestimate, or even ignore, the stakes involved in the transition and in adapting the entire chain.

Barrier to adoption of lever(s)

- Risk-bearing by producers
- Cost of lever installation

Dependance on transformers

- Restriction of possible choices for the sector
- E.g.: scenarios of lower milk production often not considered

The multi-stakeholder approach, yes but...



A real interest in maximizing mobilization

- **More presence on the field** to widen the mobilisation force
- **Expanded skills** (technical, social, environmental, economical) to tackle the numerous challenges PrC have to face with
- Facilitates **awareness-raising, training and implementation** of adaptation levers

But a risk of over-soliciting operators

- Risk of overlap
- Lack of coordination: similar subjects, but with different objectives for different projects
- Factor of fragmentation and loss of meaning

Thank you for your attention !

gtillard@cniel.com

delphine.neumeister@idele.fr

<https://www.rmtfromagesdeterroirs.com/projets-de-r-et-d/adaopt-2/>

Delphine Neumeister¹, Florence Bedoin¹, Sylvain Dernat², Ronan Lasbleiz³, Guylène Tillard³

1/ IDELE - Institut de l'élevage, 149 Rue de Bercy, 75012 Paris, France

2/ INRAE, UMR Territoires, 9 avenue Blaise Pascal, 63170 Aubière, France

3/ CNAOL, 42 rue de Châteaudun, 75009 Paris, France



Coming soon:
our guide to help PDO
and PGI sectors adapt to
climate change