# RMT "AgroforesterieS":

## A new Mixed Technological Network for agroforestry development in France

Mézière D<sup>1</sup>, Bachevillier Y<sup>2</sup>, Canet A<sup>3</sup>, Carlier B<sup>4</sup>, Grandgirard D<sup>5</sup>, Liagre, F<sup>6</sup>, Dupraz C<sup>1</sup>

<sup>1</sup> INRA, UMR System, 34060 Montpellier, France.
<sup>2</sup> Chambre d'Agriculture de Loir-et-Cher, 41018 Blois, France.
<sup>3</sup> Association Française d'Agroforesterie (AFAF), UMR System, 34060 Montpellier, France.
<sup>4</sup> CEZ Bergerie Nationale, 78514 Rambouillet, France.
<sup>5</sup> Institut Polytechnique LaSalle Beauvais, 60026 Beauvais, France.
<sup>6</sup> AGROOF, 30140 Anduze, France.

Contact : delphine.meziere@supagro.inra.fr

Facing new challenges of agriculture, the research for more sustainable agrosystems includes a growing interest in agroforestry practices. In order to impulse the development of agroforestry in France, a RMT dedicated to the diverse types of agroforestry has been created in 2014.

### RMT, quesaco?

Mixed Technological Networks (*Réseaux Mixtes Technologiques*, RMT in French) are partnership modalities supported by the French Ministry of Agriculture, Food and Forest, in order to **encourage relationships between research, development, and education stakeholders** on specific topics. These RMTs benefit from national recognition and receive a grant for network coordination and communication. For the period 2014-2018, 29 RMTs are supported by the Ministry.

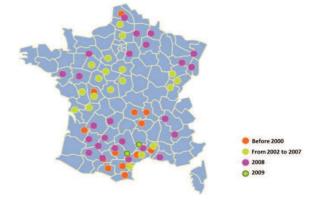


Fig. 1: Over the past years, a large number of experimental and demonstration plots, consisting in sylvoarable and sylvopastoral agroforestry, have been established all around France. However, coordination between research and extension partners is still lacking (the agroforestry experiments set up after 2009 are not identified on the map).

### The new RMT "AgroforesterieS":

considering the diversity of agroforestry systems



**To promote collective dynamics** for the development of sustainable and innovative agroforestry systems adapted to the French territorial constraints,

**To develop technical and methodological tools** for the setting up and management of agroforestry systems,

To lead the partners to submit new collectively-thought agroforestry projects of research and development.

## $\rightarrow$ sharing expertise, databases, experimental sites

### Five working groups about twenty members for five key-actions:

Action 1 / Observatory of agroforestry practices (experimental and commercial sites)

Action 2 / Multicriteria assessment of agroforestry systems

Action 3 / Coordination for submission of new collectively-thought agroforestry projects

Action 4 / Decision-support tools for farmers and land-managers for agroforestry design and management

Action 5 / Education plan for agroforestry knowledge diffusion towards future advisors, learners, and users

### **The RMT partners**

About fifty members involved in agroforestry, from research, semi-public and associative farmers' organizations (including chambers of agriculture), technical institutes, engineering offices, and agricultural schools.









AGROFORESTERIE





Alcina

