



*This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 613762.*

# Capacity building for a better and more efficient service offering in special forest condition

SIMWOOD Final Conference

Paris 13/10/2017

C. PUPIN – Forêts & Bois de l'Est

P. RUCH - FCBA



# Sensitive soils: a technical barrier to wood mobilisation



Sensitive soils = 25% of forest area (in the project territory)

- ➔ Difficulties to plan efficiently harvesting operations
- ➔ Consequences on silviculture: delay in the thinning operations

Type of year		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.
Dry year and cold winter		Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
Usual years	"Dry"	Yellow	Yellow	Yellow	Yellow	Yellow	Green	Green	Green	Green	Yellow	Yellow	Yellow
	"Wet"	Yellow	Red	Red	Red	Yellow	Yellow	Green	Green	Green	Yellow	Yellow	Yellow
Worse but possible		Red	Red	Red	Red	Red	Yellow	Green	Green	Green	Yellow	Red	Red

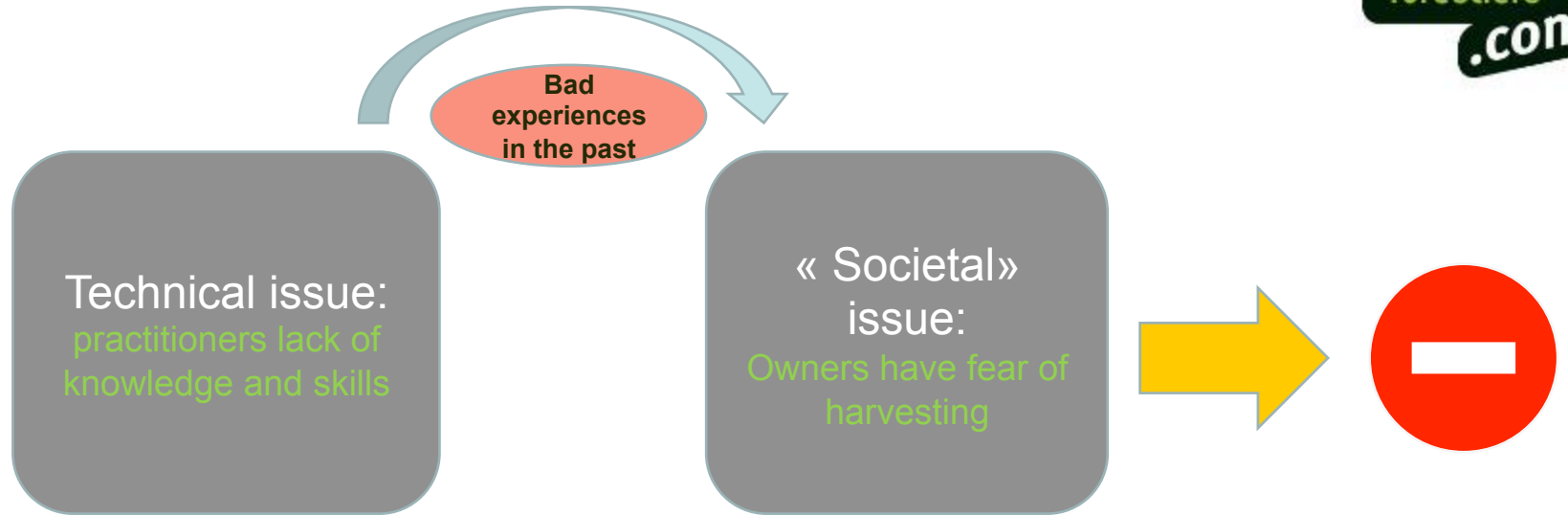
Forest owners' attitude is cautious at best:

- They might have experienced or might have seen in the neighborhood when skidding happened in inappropriate conditions,
- **They have fear of harvesting in their forest**



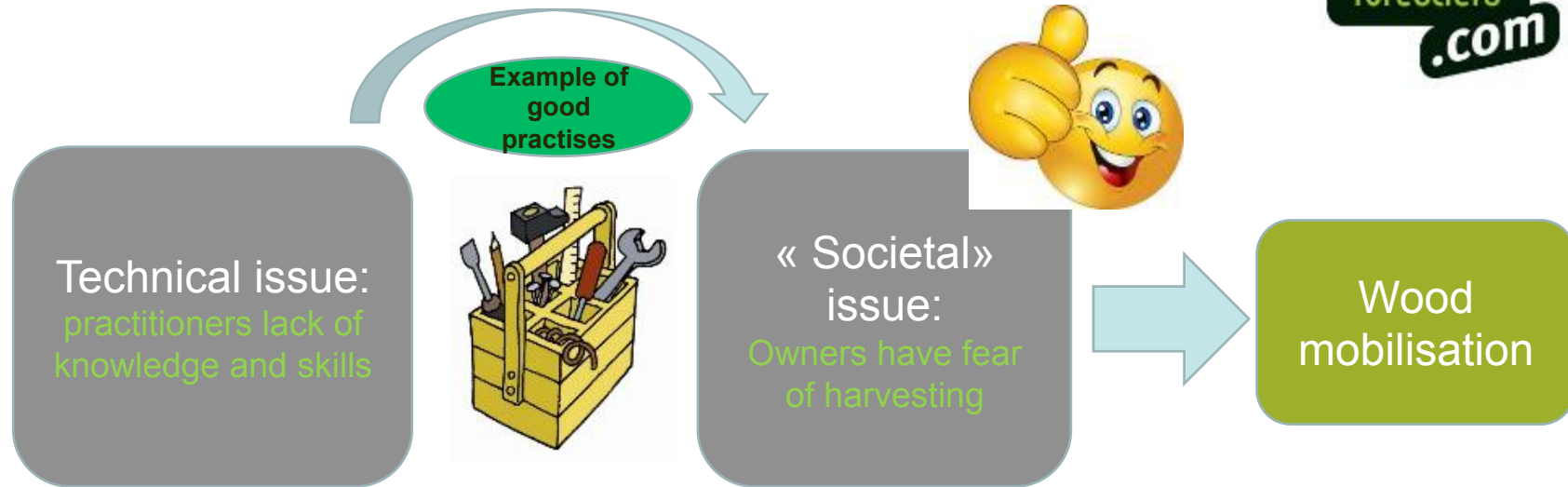
# Theory of change

- The technical and the « societal » barrier are linked



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→ improving practitioners' capacity to harvest more efficiently on sensitive soils will increase forest owners' confidence in their service provider...and progressively unlock willingness to harvest

## A dynamic and collaborative way to manage the project



SARL Bregand Bois



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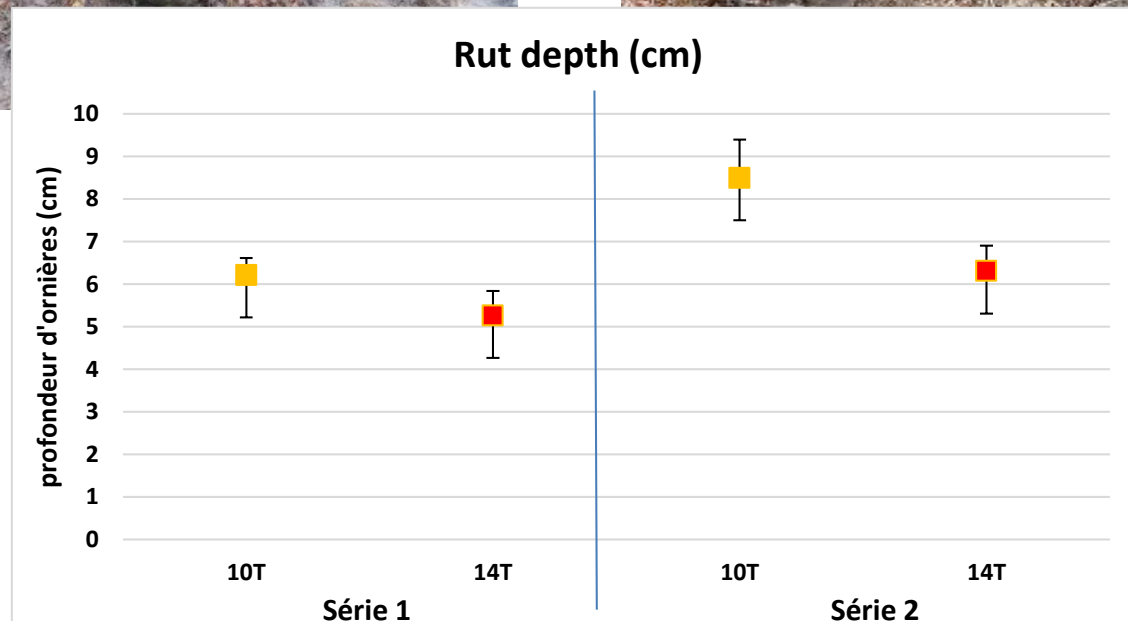


Forêts & Bois de l'Est

- About 8 forest professionals from different sectors (forest management, harvesting entreprises, technical institute, public and private forests)
- 1 meeting per year
- Permanently exchanging with project leaders
- Co-definition of the action plan
- Collective steering of the project's evolution

# First step: filling the toolbox

- Several tests of machineries (tracks, excavators ...)



# First step: filling the toolbox

- Improve skidding trails implantation

- DiaLOG Tool

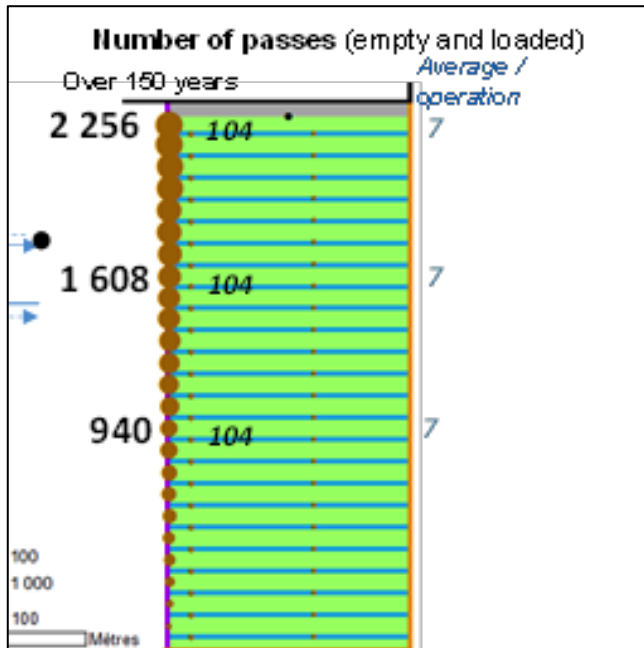
### Le débardage des bois



Disposition particulière à prendre :



- Stream crossing system

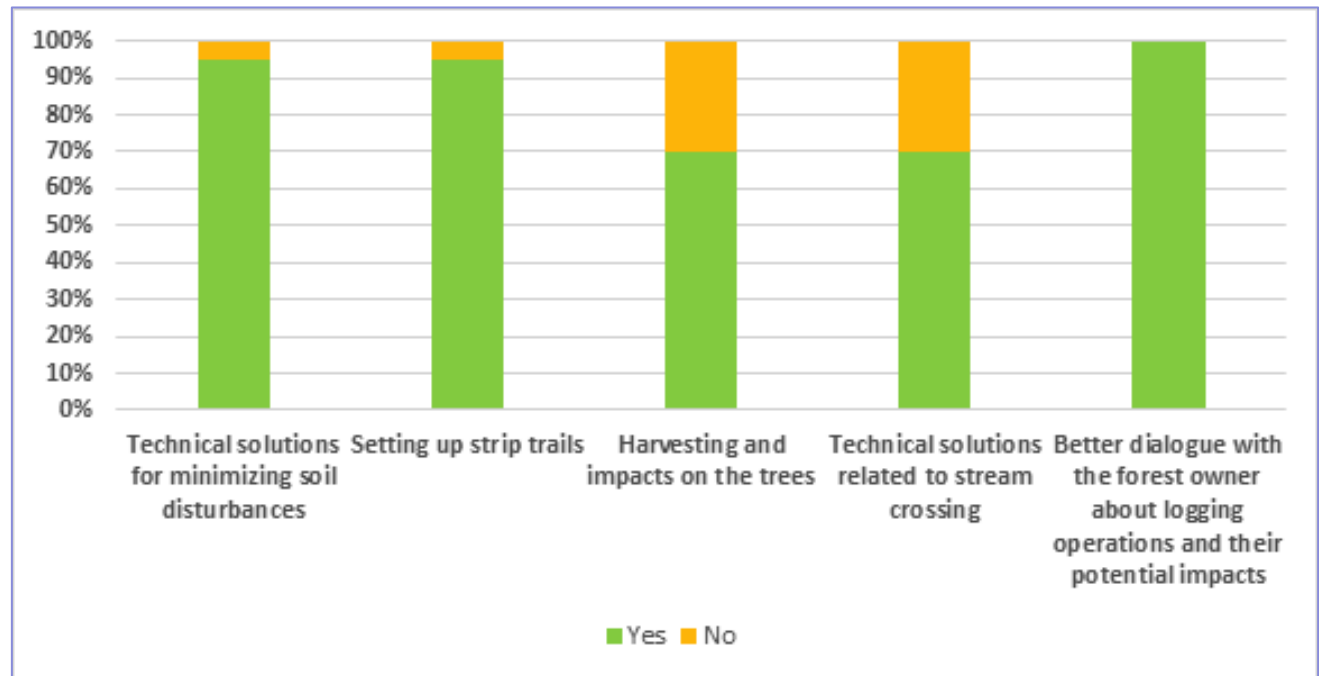




# Training session for forest practitioners

- 10 participants
- Their feed back was collected after the session and 4 months later

*Did you gain new knowledge?*



Evaluation 4 months later highlighted, all the participant have included elements of the training session in their day to day work => change of practice

## Technical day for forest owners



- 18 participants
- Results => 80% plan to implement new forest operations in their forest

- For F&BE :
  - A new methodology (co-construction, evaluation during the process...)
  - New technical knowledge
  - New communication approach with forest owners

=> *for a more efficient service delivery*
- **AND THEN** : the results of this project are going to be used in other regions (Champagne-Ardenne and Lorraine)

*An improvement of foresters' capacities  
combined with better communication towards  
forest owners lead to wood mobilisation*

Thank you for your attention!

**Philippe Ruch**

FCBA

[philippe.ruch@fcba.com](mailto:philippe.ruch@fcba.com)

**Cyrille Pupin**

Forêts & Bois de l'Est

[cyrille.pupin@foretsetboisdelest.com](mailto:cyrille.pupin@foretsetboisdelest.com)



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