

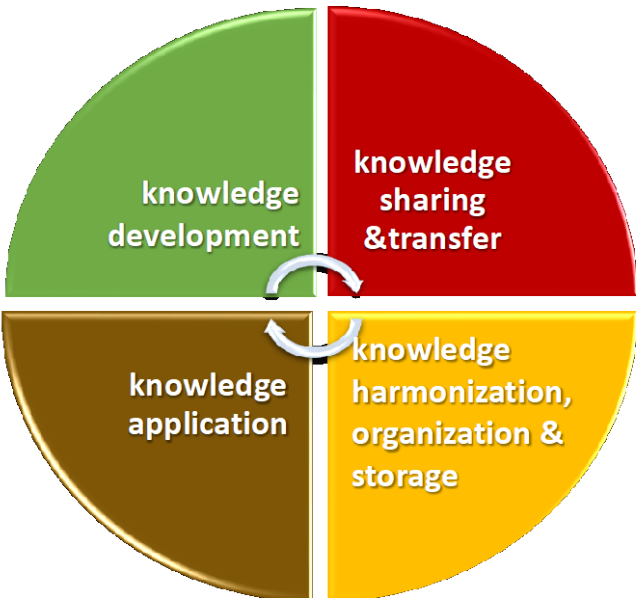


Towards climate-smart sustainable management of agricultural soils (2020-2025)



EJP SOIL has received funding from the European Union's Horizon 2020 research and innovation programme: Grant agreement No 862695





Sustainable soil management for climate change mitigation & adaptation

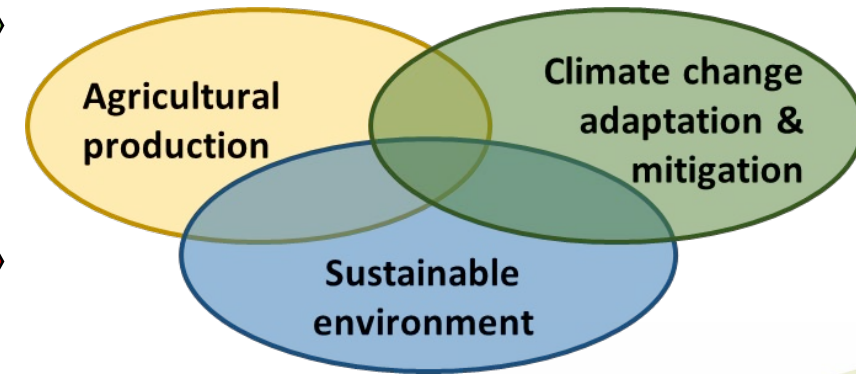
Understanding soil carbon sequestration & its contribution to climate change mitigation

Scientific capacity building across Europe including training young soil scientists

Supporting harmonized European soil information

Fostering adoption of climate-smart sustainable soil management practices

Develop region- and context-specific fertilization practices



EJP SOIL contribution to...

SOIL MISSION OBJECTIVES	EJP SOIL contribution
Reduce land degradation	2
Conserve and increase soil organic carbon stocks	5
No net soil sealing and increase the reuse of urban	
Reduce soil pollution and enhance restoration	
Prevent erosion	
Improve soil structure	
Reduce the EU global footprint on soils	
Increase soil literacy in Member States	



EJP SOIL contribution to...



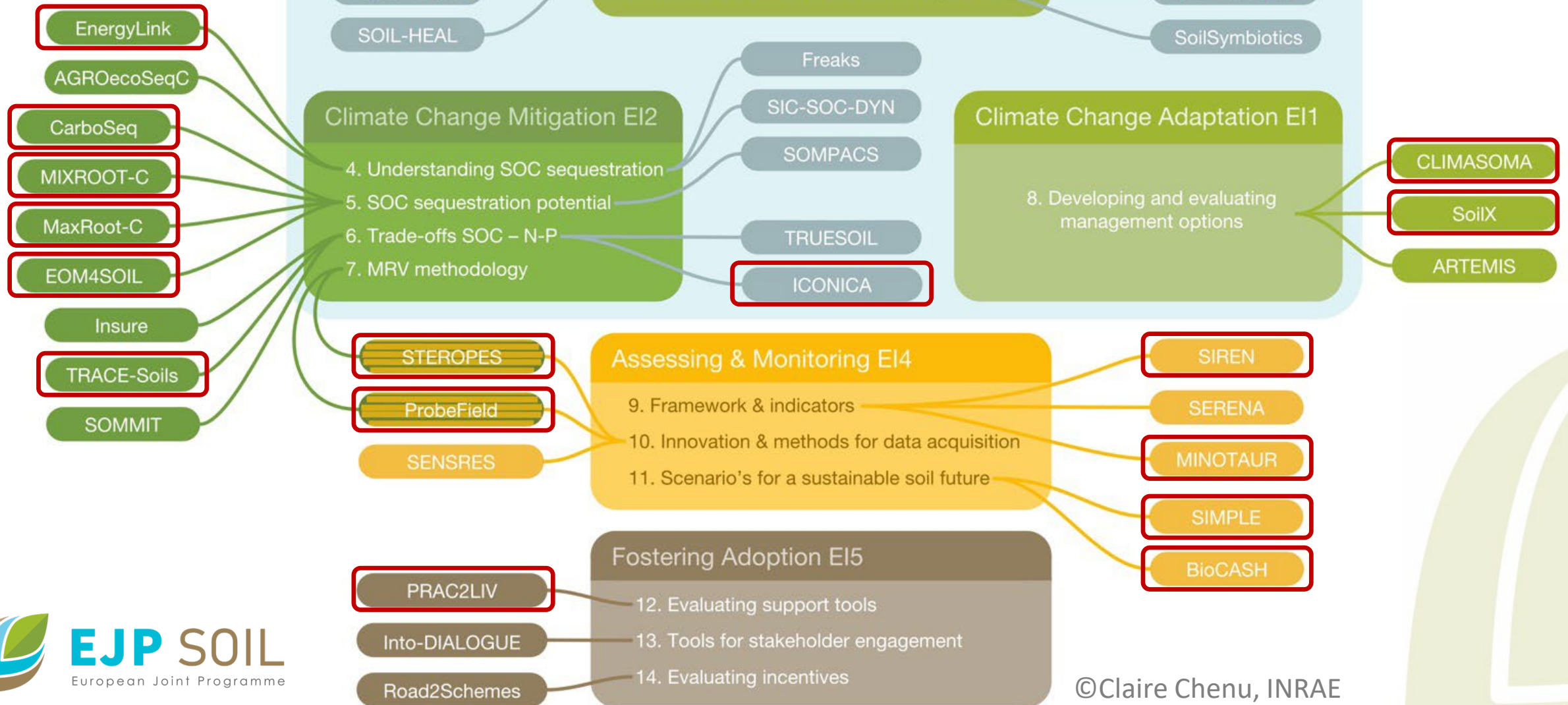
Operational objective 1:

Build capacities and the knowledge base for soil stewardship

35 projects



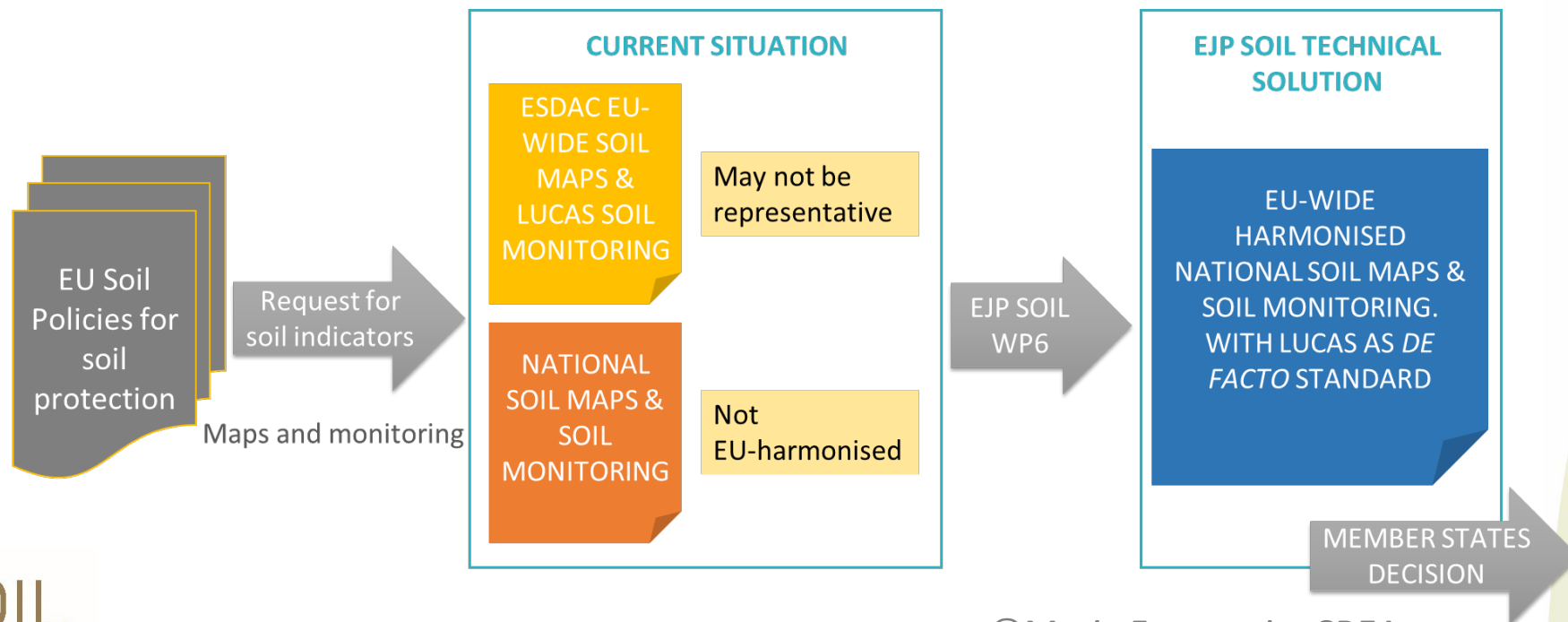
18 projects



EJP SOIL contribution to...

Operational objective 3:

Track progress and develop an integrated soil monitoring system for the EU



EJP SOIL contribution to...

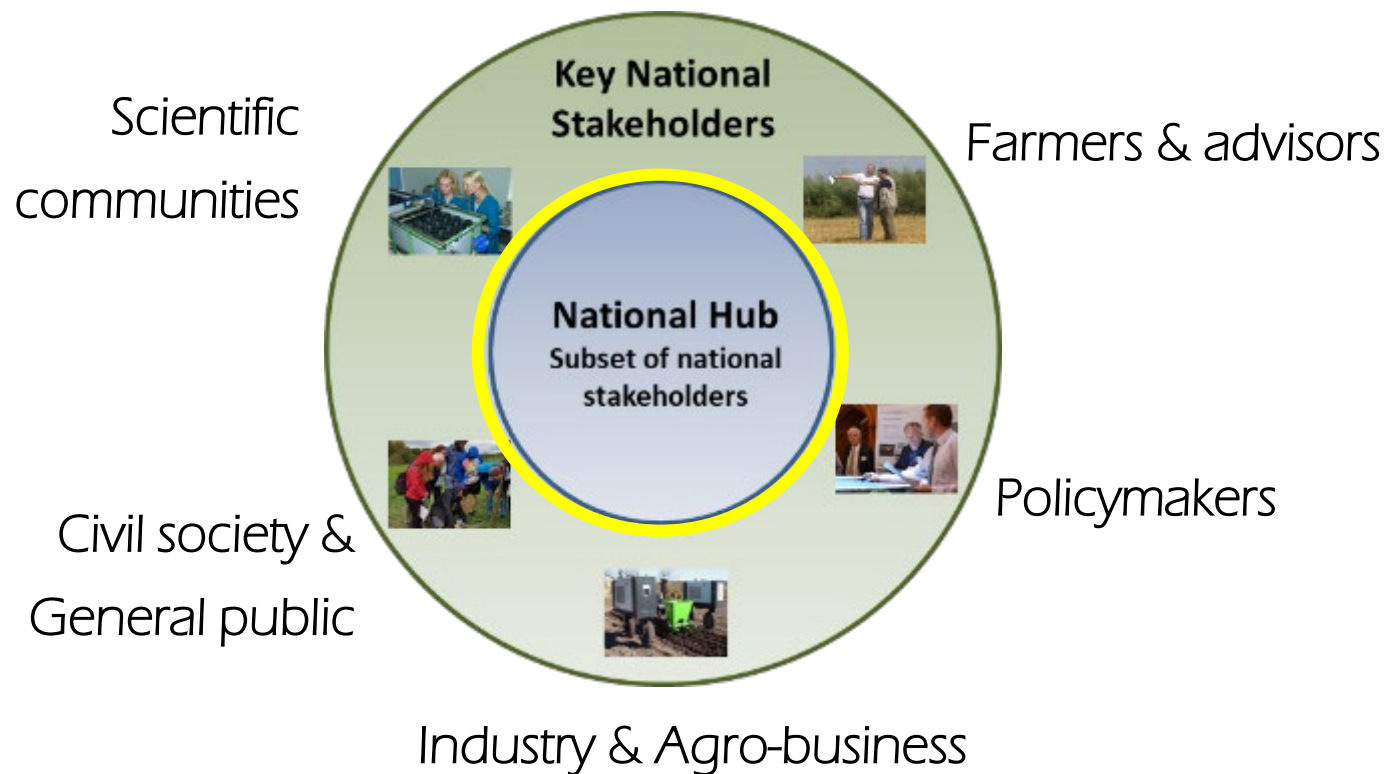
Operational objective 4:

Communication, training and advise targeted to different target group





24 National hubs



- Provide feedback
- Voice national position & needs
- Contribute to and learn from the work done in research.



Ylva Hillbur



Karl Jäghagen

Acknowledgments



Göran Bergkvist

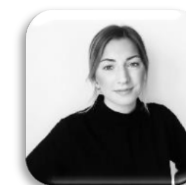
WP2: Roadmap



Bo Stenberg
(Skara)



WP9: Communication



Amanda Öberg

WP5: Capacity Building



Jennie Barron

WP6: Data Harmonization



Johanna Wetterlind
(Skara)

WP7: Synthesis & Infrastructure



Katharina Meurer

WP8: Science to Policy



Magdalena Bieroza