

Environmental Management

Supplementary Information

Appendix 1

Systems Modeling of the Water-Energy-Food-Ecosystems Nexus: Insights from a Region Facing Structural Water- Scarcity in Southern Spain

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Participatory Systems Modeling Workshops

Table SI-1.1. Participants in the PSM workshop.

Sector	N° of participants
Agri-Food Consulting	1
Andalusia's Regional Administration	1
Axarquía's Public Administration	1
Farmers and Food Processors	8
Financial Services	1
Irrigation Communities	1
Non-Profit Organizations	1
Research Organizations	4
Restauration, Tourism and Real Estate	1
Water Technology Providers	1
Universities	3
Water Utilities	3
Total	26

Table SI-1.2. Participants in the CLD validation session.

Sector	N° of participants
Agri-Food Consulting	1
Analytical Services	1
Andalusia's Regional Administration	5
Chemical Industry	2
Farmers and Food Processors	30
Irrigation Communities	9
Municipal Administration	2
Non-Profit Organizations	1
Professional Associations	1
Research Organizations	5
Technology Providers	1
Universities	3
Total	61