Valerie - VALorising European Research for Innovation in agriculture and forestry

To improve the availability and flow of new knowledge & information to drive innovation in agriculture and forestry around six themes:

1. Crop rotation, soil cover management & integrated pest management
2. Ecosystem and social services in agriculture and forestry
3. Soil management in agriculture
4. Water management in agriculture
5. Integrated supply chain services and tools
6. Recycling & smart use of biomass and food waste

Valerie will:

- Review and summarise knowledge – from national, international & EU research projects & studies – to encourage innovation in agriculture & forestry
- Convert research outcomes with innovation potential into formats for farmers, advisers & enterprises in the supply chain
- Consult stakeholders in ten case studies to identify knowledge gaps, assess technical & economic viability of innovative solutions & to reveal barriers to uptake
- Develop an advanced search engine (ask-Valerie.eu) that will interactively provide easy access to knowledge for farmers, foresters, agricultural organisations & researchers

Case studies:

1. Catchment scale resource use efficiency
2. Soil management in livestock supply chains
3. Sustainable forest biomass
4. Agroecology: managing plant production
5. Innovative arable cropping
6. Sustainable forest management & ecosystem services
7. Improving milling wheat quality
8. Drip irrigation management in tomatoes & maize
9. Sustainable onion supply chains
10. Sustainable potato supply chains

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www.valerie.eu