VALERIE - knowledge exchange for innovation in agriculture and forestry

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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:

- i. Crop rotation, soil cover management& integrated pest management
- ii. Ecosystem and social services in agriculture and forestry
- iii. Soil management in agriculture









iv. Water management in agriculture

v. Integrated supply chain services and tools

vi. Recycling & smart use of biomass and food waste









Valerie will:

- Review and summarise knowldege from national, international & EU research projects & studies – to encourage innovation in agriculture & forestry
- Convert research outcomes with innovation potential into formats for farmers, advisers & enteprises 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
- Sustainable forest management & ecosystem services
- 7. Improving milling wheat quality
- 8. Drip irrigation management in tomatoes & maize
- Sustainable onion supply chains
- 10. Sustainable potato supply chains





