

Landscape management for functional biodiversity

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IOBC
OILB



WPRS / SROP

Liaison-Officer: John Holland

Working Group **Landscape Management for Functional Biodiversity** since 2001, as biocontrol and IPM needs to be regarded more spatially.

Spatial dimensions are:

- the landscape from plots to regions,
- non-cropped parts on farmers fields like strips sown between fields with flower-mixtures, grass-mixture to provide habitat and food for wildlife
- arrangements of main crops and companion plants to deliver ecosystem services (e.g. pollination, pest control)

Main goals are:

- Support biocontrol / IPM
- Prevent decrease of biodiversity in agricultural landscapes
- Provide research results and best management practice examples for GAP (EU ag-policy)

Results and benefits from WG activities

- Spatial aspects (landscape and smaller) matters for integrated control of weeds/pests/diseases
- Opportunities for enhancing ecosystem services in cropping and farming systems arise on spatial scales
- Interdisciplinary platform for exchange and discussion of research results
- Research across scales and across disciplines
- Involvement in administrative/political activities

Workshop 2021 was postponed

Next Workshop

15 – 18 March 2022

Milano (Italy) scheduled to be hold in presence

Local organizers:

- Daniela Lupi and colleagues, University of Milano

Deadline for submission of papers is 22 December 2021