

Experiences on on-farm trials among multiple Work Packages

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On-farm research

- IPM = system
 - changing 1 factor
 - other changes
- system innovation
 - multi-factorial
- PURE
 - development of single factors
 - combination in system
 - assess – change – try - assess

Interaction WP 5 – WP 11

- innovative spraying
 - changing 1 factor
 - other changes?
- pear psylla control
- brown spot of pear
 - 3-factors change
- can this be done in on-station trial?
 - yes
 - no

Effects of on-farm

- unexpected effects
 - success & failings
 - other changes
- realistic for grower
 - quality
 - costs – benefits
 - practical
 - amount of work



Advantages on-farm research

- self convincing - grower
 - quality
 - costs – benefits
 - practical
 - amount of work
- never ready
 - multi-year
- grower can help
 - creative ideas
 - practical solutions



Co-innovation on-farm research

- grower takes the lead
 - only help researcher
 - other stakeholders can help
- WP 5 – WP 11 interaction
 - 1 grower + network of growers
 - water quality board
 - Province policy: water, soil life, landscape
- multiple stakeholders profit

Thank you for your attention



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