

## IWMPRAISE - an EU HORIZON 2020 project on Integrated Weed Management

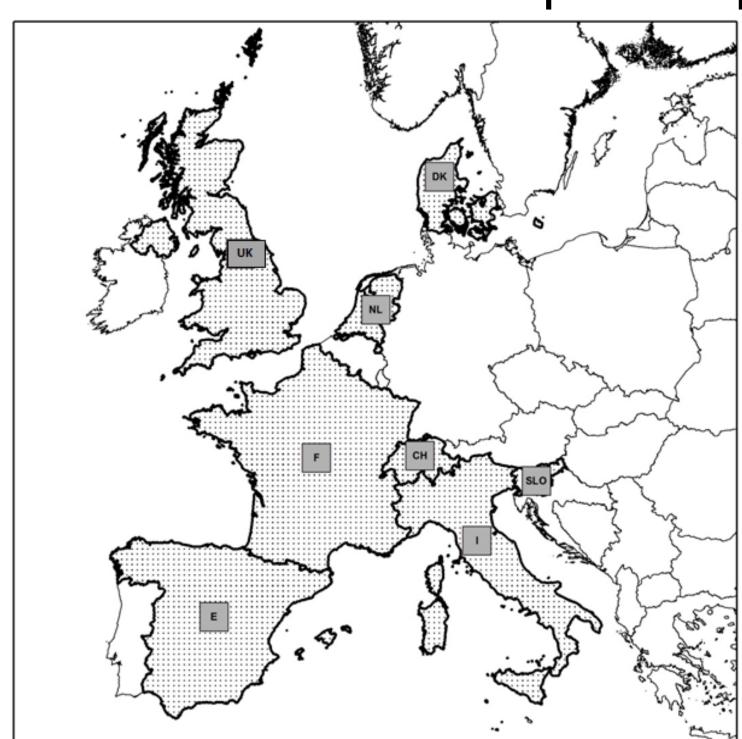
P. Kudsk<sup>1</sup>, M. Sønderskov<sup>1</sup>, L. Bonin<sup>2</sup>, J.L. Gonzalez-Andujar<sup>3</sup>, J.E. Jensen<sup>4</sup>, B. Melander<sup>1</sup>, C. Moonen<sup>5</sup>, M. Riemens<sup>6</sup>, M. Sattin<sup>7</sup>, U. Schaffner<sup>8</sup>, J. Storkey<sup>9</sup>

<sup>1</sup>Aarhus University, Denmark, <sup>2</sup>ARVALIS, France, <sup>3</sup>Instituto de Agricultura Sostenible (CSIC), Spain, <sup>4</sup>SEGES, Denmark, <sup>5</sup>Scuola Superior Sant'Anna, Italy, <sup>6</sup>Wageningen University & Research, Netherlands, <sup>7</sup>CNR, Italy, <sup>8</sup>Agroscope, Switzerland, <sup>9</sup> Rothamsted Research, UK Email: per.kudsk@agro.au.dk

IWMPRAISE is a new five-year EU Horizon 2020 project on integrated weed management (IWM) with 37 partners in eight European countries.

**Overall objective:** The main objective of IWMPRAISE is to demonstrate that adoption of IWM will support cropping systems that are agronomically and environmentally more sustainable and more resilient without jeopardizing profitability or the steady supply of food, feed and biomaterials.

**Expected outputs:** IWMPRAISE will develop, test and assess management strategies delivered across cropping systems for four contrasting crop groups: narrow-row annual crops, wide row annual crops, perennial herbaceous crops and perennial woody crops.



IWMPRAISE countries

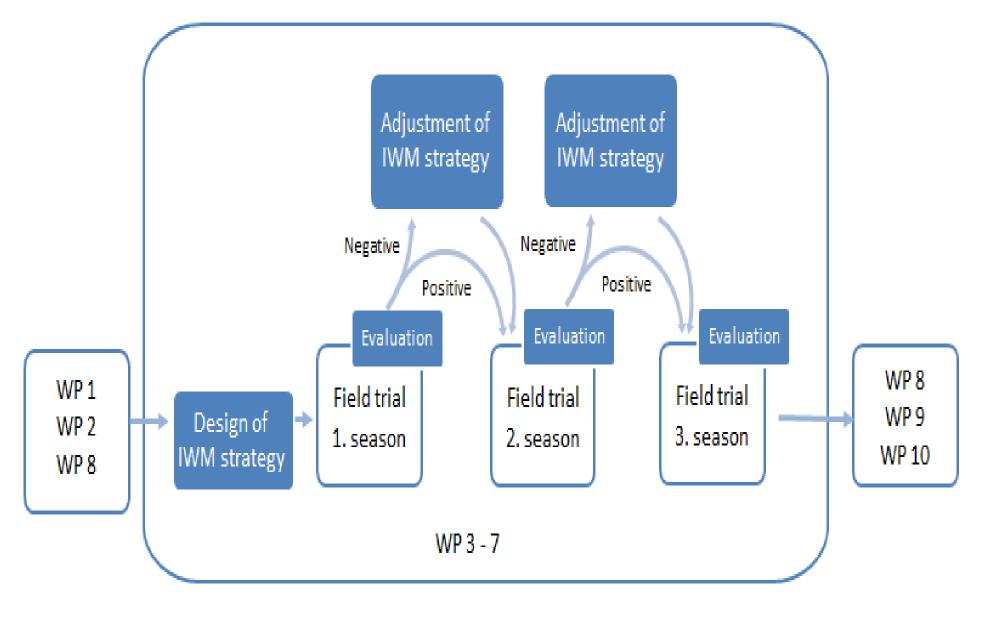


Categorical approach: four crop groups

IWMPRAISE will provide advances beyond the state-of-the-art within several research areas ensuring that the overall goal of the project, to provide practical solutions to the end users, will be fulfilled.

## Organisation:

- One WP is devoted to understanding end users' perception of IWM and barriers to uptake of new knowledge while another WP will focus on the interface between weed management and tillage.
- Novel IWM strategies will be developed within national clusters where all stakeholders are represented.
- IWMPRAISE combines R & D activities, providing the tools for developing IWM strategies, with activities that adopt the "interaction innovation model" involving end-users and other stakeholders in a partnership with public research institutes and private SMEs.



## **IWMPRAISE:** modus operandi

## **IWMPRAISE** partners:

