## Digital solutions for efficient crop management: online support platform

Agriculture faces a major challenge in the coming decades. Productivity will need to increase by 60% to meet the food demand of a growing world population that will peak in 2050







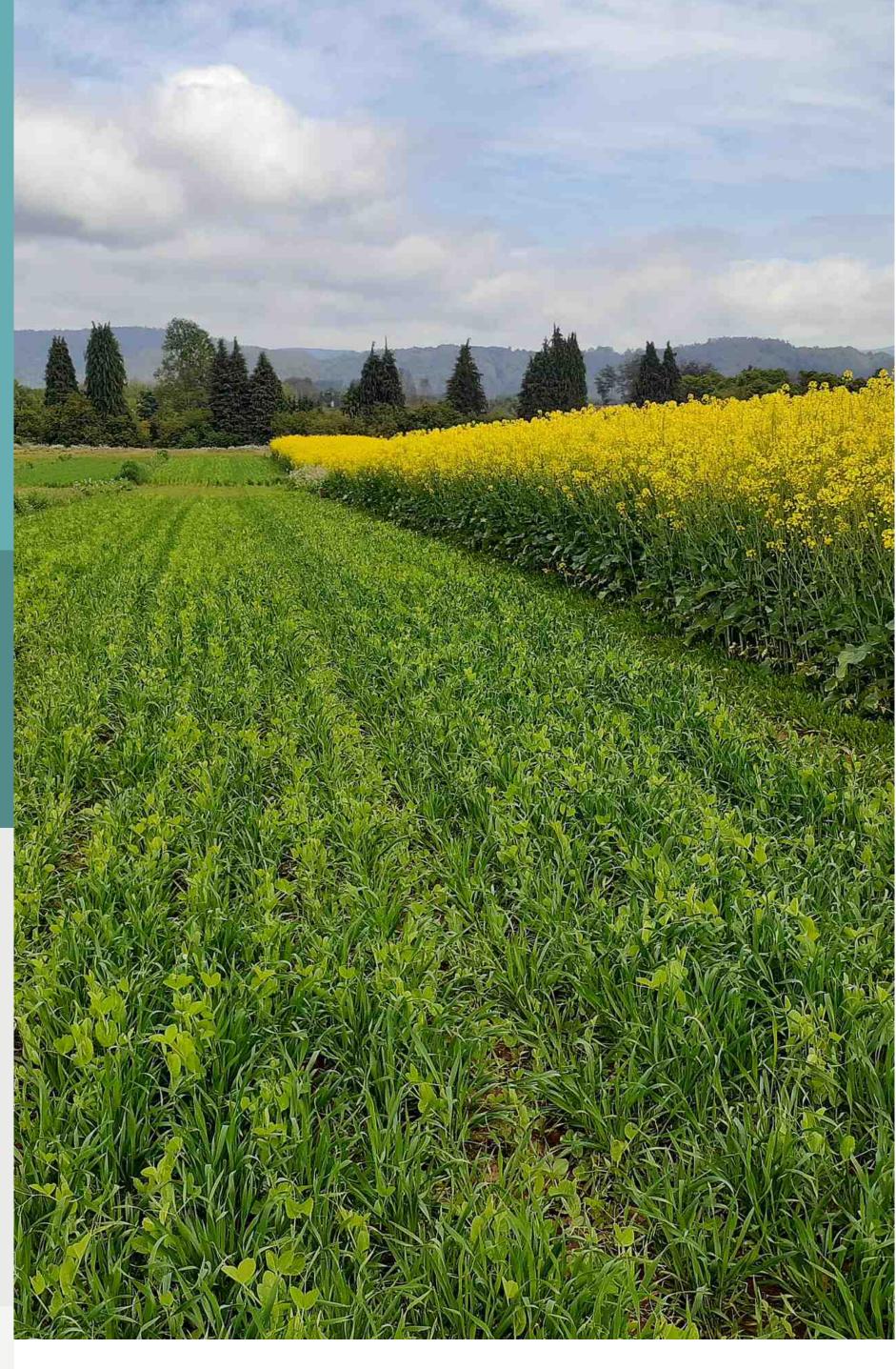






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The proposal involves the Austral University of Chile (Chile), the University of Buenos Aires (Argentina), the University of the Oriental Republic of Uruguay (Uruguay) and the National University of Agriculture (Honduras).

## The implemented initiative

The main objective of this proposal is to create a free online platform to support decision-making in the agronomic management of the main crops in the

Southern Cone. This tool will contribute to increasing the productivity and sustainability of production systems in the context of climate change.

The crops and countries addressed in the development of this proposal are: wheat, barley and canola (Chile, Argentina and Uruguay), corn, beans and rice (Honduras).

## The technological solution

Create an open-access online crop management support platform with information to support farmers and

advisors in their decision-making.



## Results















