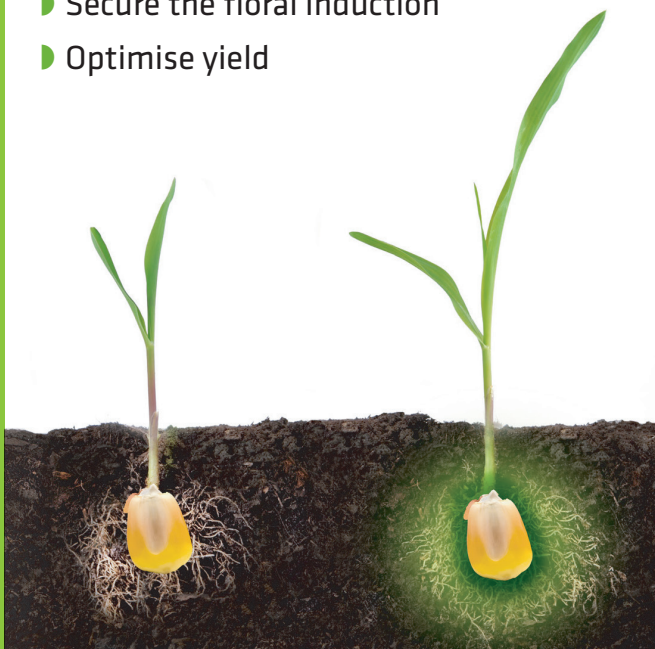


## OUR PROJECT

Keep inputs at minimum use level

### The technology benefits

- Secure the germination
- Best vigor at start
- Secure the plant growth in dry conditions
- Secure the floral induction
- Optimise yield



# About The Project

Due to ecological considerations, economic and environmental demands, the farmers must constantly improve their agriculture practices. In this context, our project aims to validate an innovative and ecological seed treatment solution through larger scale data acquisition across Europe, and to assess its performance in combination with a variety of seed treatments. This innovative seed treatment will give the farmer the opportunity to reduce the water consumption and the use of fertilizers and pesticides.



## The technology

Our technology is an innovative solution stimulating the growth of the plant and modifying its root architecture through an additive incorporated in a seed treatment. This additive is derived from a natural agro-polymer

extracted from a legume plant. Its noticeable effect at the early stages of the plant growth, impacts later on its development until maturity, with a positive effect on biomass production and a better resistance to abiotic stresses (drought, nutrient availability).

## For more information

### Contact us:

**Jean-Christophe Castaing**

+33 1 4937 6023

[jean-christophe.castaing@solvay.com](mailto:jean-christophe.castaing@solvay.com)

**Hubert Sainsard**

+33 2 3225 0173

[hubert.sainsard@aegilops-applications.com](mailto:hubert.sainsard@aegilops-applications.com)

**Thierry Vidal**

+33 6 7494 7679

[thierry.vidal@solvay.com](mailto:thierry.vidal@solvay.com)

### Visit our website:

Scan this QR code to learn more about the project.

