

# DIGITAL FARM PROJECT 2

Digital Farm is a new international, collaborative, multidisciplinary, senior/capstone project involving social network to provide students with a real life experience of the advanced innovation practices which make future engineers more competitive.

From september 6<sup>th</sup> 2015 to January 15<sup>th</sup> 2016  
Registration deadline : April 17<sup>th</sup> 2015

## DIGITAL FARM AT A GLANCE

- Serves as capstone project, Master thesis or international internship
- Real life professional methodologies
- An ideal opportunity for international exchange students
- Unique multidisciplinary engineering project
- Format successfully proven over three last years
- Includes weekly online meeting
- Credits : 30 ECTS

## A WORLD'S FIRST: COLLABORATIVE LEARNING FOR LEARNING COLLABORATIVE ENGINEERING

Digital Farm give the opportunity to :

- Agronomic, communication, project management, teaching skills and many others will be added to the activities further the mechanical one;
- It provides students with a multidisciplinary, multicultural experience of producing tangible results in dispersed teams;
- Anticipates the advanced competitive methodologies which will be deployed by future engineers.

## ACTIVITIES

- Project management
- Internal and external communication
- Terrain and subsurface modeling
- Autonomous vehicle design optimization and prototyping
- Data acquisition chain
- Farm architecture
- Ergonomics

**INFORMATIONS AND REGISTRATION** [www.enim.fr/DFP](http://www.enim.fr/DFP) **CONTACT** Julien Zins - PLM project director - [zins@enim.fr](mailto:zins@enim.fr)