

## **Position Announcement: Agricultural Machinery and New Technologies Chair-Holder**

### **Context**

The UniLaSalle Chair « Agricultural Machinery and New Technologies », established in 2015, is supported by the Haut de France region / Feder, AGCO Massey-Ferguson and Fondation d'Entreprise Michelin. The Chair is a part of the development strategy at UniLaSalle, founding member of the competitiveness pole IAR (Agroresources Industries) and member of the competitiveness pole Cereales Vallée.

The Chair relies on the strong presence of the Agricultural Machinery supply chain in the Haut-de-France region. In addition, the region's stakeholders, such as higher education institutions, public decision-makers, companies and other agricultural actors, have the ambition to showcase the region as an interdisciplinary pole of excellence in Agricultural Machinery. The Chair thus aims to act as an interface between agronomy and agro-equipment, with a strong partnership with local Agricultural Machinery companies. Research is carried out in collaboration with two of Unilasalle's research units, Aghyle and InterACT.

The Chair is a teaching and research Chair. Teaching is at Master degree level during the last two years of the 5-year agricultural engineering program at UniLaSalle. Some introductory modules in Agricultural Machinery are also offered at Bachelor level. In addition, the purpose of the Chair is to set up short-term training courses for Agribusiness employees as part of lifelong learning.

The main research activity seeks to anticipate agricultural changes in agriculture in order to define the needs for:

- Agro-equipments and new technologies of farmers to provide companies in the sector with specifications for the design of new equipment.
- Data to improve the decision making process of technical operations, to support the transition towards more sustainable cropping systems

As part of our development, we are seeking to hire a Chair-holder for the Chair in Agricultural Machinery and New Technologies.

The candidate will work within the department of agronomy and animal sciences, and collaborate with agronomists working on plant, plot, farm and landscape levels. Moreover, the department collaborates on a daily basis with the two UniLaSalle experimental farms in support of both teaching and R&D activities.

The successful candidate is going to be part of the InterAct research unit.

### **Tasks**

The main tasks of the Agricultural Machinery and New Technologies Chair-Holder will be:

- To drive the development of the Chair
- To lead the relations with the community members, mainly the Agricultural Machinery companies

- To develop new partnerships

Complementary to these main tasks, the Chair head may also have teaching and students projects' supporting activities.

## **Position**

UniLaSalle is seeking for an Agricultural Engineer or MSc in Agronomy/Agricultural Sciences, who has already collaborated with agro-machinery companies or other companies dealing with the development of new technologies in the agricultural sector.

His/her experience in the field lead him/her to have already coordinated interdisciplinary R&D programs. He/Her is skilled in fund raising, team management within national or international networks, communicating your research or results both in scientific contexts and to stakeholders and decision-makers. A PhD could be a plus, along with a care for transmitting his/her competences to students.

## **Required qualifications:**

- Capability to develop and maintain a network
- Agricultural Machinery and use of new technologies in agriculture
- Proficient English user (level C1 in the Common European Network of References for Languages)
- At least an independent user in French (level B2 in the Common European Network of References for Languages)

## **Further information:**

This is a permanent position in Beauvais (Northern France).

The salary will be commensurate with age, qualifications and experience.