



INNOVATION AND SUSTAINABILITY: THE NEW FOMET RESEARCH CENTER

The structure, equipped with advanced technical equipment, is ready to become a reference for the entire sector of fertilizers. Almost 1 million euros, all oriented towards innovation. A total investment - between innovation, purchase of new equipment and expertise technicians.

The new FOMET structure - equipped with latest generation tools for which they have been over 200 thousand euros invested - five specialists will work inside the new FOMET L@B: a chemist, an industrial engineer, a product engineer and two biotechnologists. Nevertheless, two new entries are expected by the end of 2021.

Innovation and technology are the keywords at the base of the project and the realization of the new Research Center. The path, which began five years ago with the creation of the experimental area CFPN (Center For Plant Nutrition), today is completed with the new FOMET L@B which will host four offices, meeting rooms and three key areas for FOMET daily work: the microbiological laboratory, the R&D laboratory and the quality control laboratory.

Among the new scientific instruments included in the structure there are: an UV-visible spectrophotometer, an absorption atomic and a Kjeldahl distiller, which will allow to expand the number and types tests. Other than pilot reactors to conduct studies on fermentative and hydrolytic processes aimed for the development of new products and the provision of an autoclave and an incubator in the section Microbiological.

The new Research Centre will allow FOMET to apply industrial methods and systems on an industrial

scale focused on natural and sustainable processes, in order to obtain a wide range of products that are capable to bring biological activity and unique components to the soil, with the aim of contrasting the soil decline and its progressive de-structuring, product which will be capable of stimulating plants to develop their full production potential. Furthermore, the Research Centre will not be an added value only internally. With the creation of this brand new structure Fomet is ready to become a point of reference for the entire production sector of agriculture and to respond both, to future market requests and to all new legislation requirements that became more strength and more demanding towards fertilizer companies: we are ready to face the challenges of a rapidly evolving sector and also to play a strategic role in the future, globally speaking.

The location chosen for the Research Centre shows how far the future of FOMET also passes from here. The new area is in fact centrally located, at the entrance to the company, easily accessible both by employees and by visitors. The Research Centre, despite being an independent structure from the rest of the plant, however, will work in close and continuous synergy with the existing structures, building on the almost fifty years of experience in the sector that the company can count on. The exteriors also have a strong impact, embellished with panels in various shades of green, which recall FOMET constant commitment to increasingly efficient, sustainable and environmentally friendly agriculture: just think that, currently, about 60% of the products are dedicated to organic crops. The Research Center will establish an ongoing dialogue with the other company structures and the projects already in act within Fomet and will be the tool with which FOMET will concretely cover the new regulatory and market requirements.

