

A SHOOT  
WITH DEEP  
ROOTS

A STORY ABOUT  
FORWARD-LOOKING PEOPLE,  
INNOVATION AND RESPECT  
FOR THE ENVIRONMENT



NOVAMONT





## PROTECTING NATURAL RESOURCES, REGENERATING LOCAL AREAS

Chemistry, agriculture and the environment: these are the ingredients of our bioeconomy model.

We promote a new cultural approach that can reconcile economy and society, business and citizens, and protect natural resources and biodiversity whilst encouraging the use of crops that respect specific local conditions.

Innovation is the driver of our industrial development: we constantly invest in research activities to improve the performance and the environmental profile of our products and to create proprietary technologies that allow us to

redevelop industrial sites that are no longer competitive into biorefineries integrated in the local area.

We build bridges between different sectors and create jobs and new value by working with all stakeholders in the value chain: from agriculture to research, from industry to local institutions.

Bioplastics and bio-based products are the heart of our business. We have created the innovative bioplastic MATER-BI, which is used to make everyday products that are conceived and designed as solutions to specific environmental and social problems.





## A SUCCESS STORY FROM THE ITALIAN CHEMICAL INDUSTRY

Our roots lie in the Montedison school of materials science: our company was set up in 1989 as Fertec, a strategic research centre of the Montedison group, with the task of integrating Montecatini's great tradition of chemistry with the agro-industrial skills of the Ferruzzi group. In 1996 we left the group to become NOVAMONT, an independent, profitable company specialising in the development of bioplastics from agricultural raw materials.

Over the years, our pioneering work has enabled us to develop a number of innovative proprietary technologies as part of our rationale of gradual upstream integration with the agricultural sector. Our research and our commercial development thus

began to look also at biochemicals and other bioproducts with high added value.

We do not only manufacture products, but also forge links with major partners in agriculture, industry and academia, which have made us what we are today: a group of companies boasting one of the largest investments in the chemical industry in the country, with a network of production and research sites throughout Italy and a global sales network. An established industry that continues to put research and strong ethical commitment at its core.





## INNOVATION AND MULTIDISCIPLINARITY

We believe that the driving force of competitiveness, growth and production of value in the long term is innovation delivered through the ability to think what no-one else has ever thought.

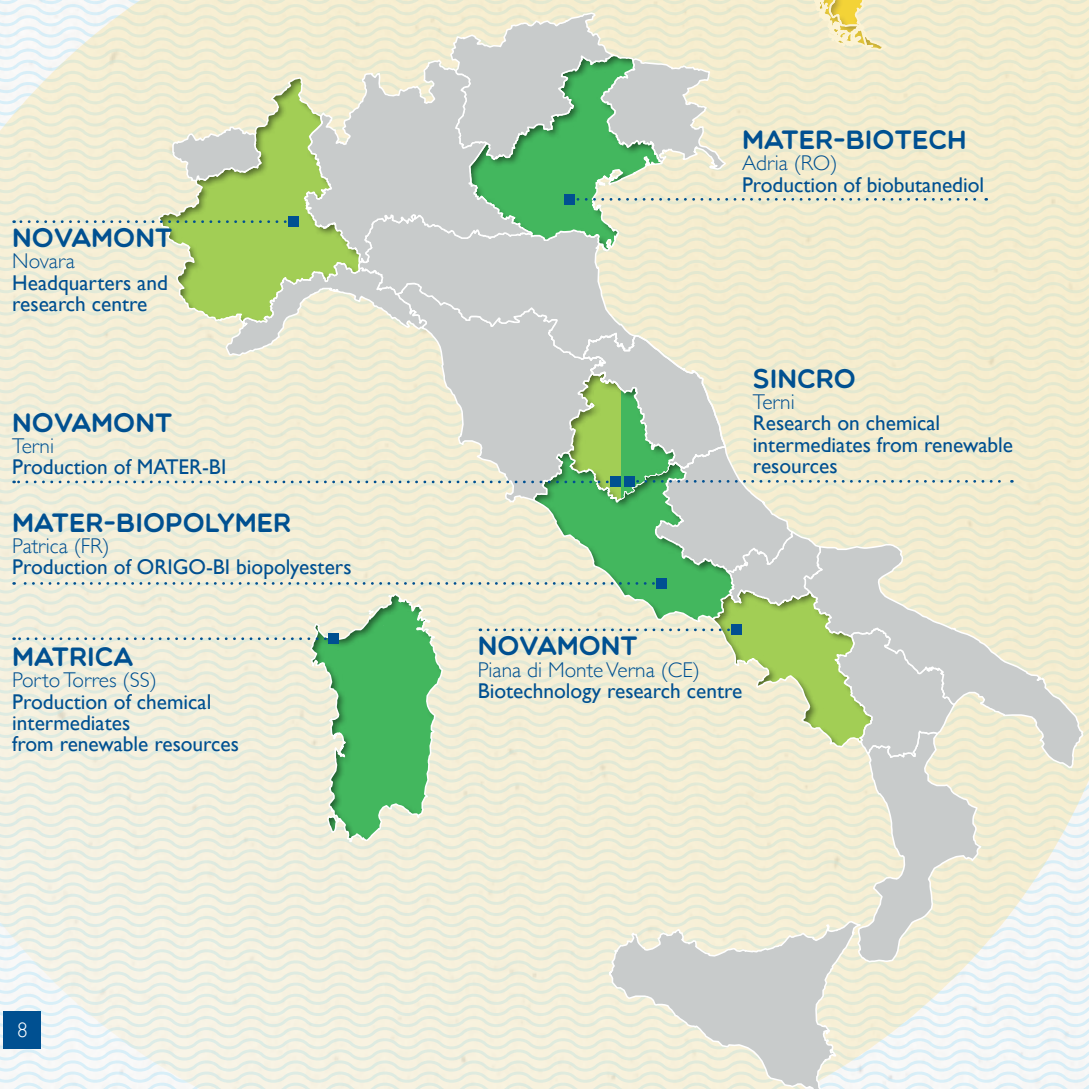
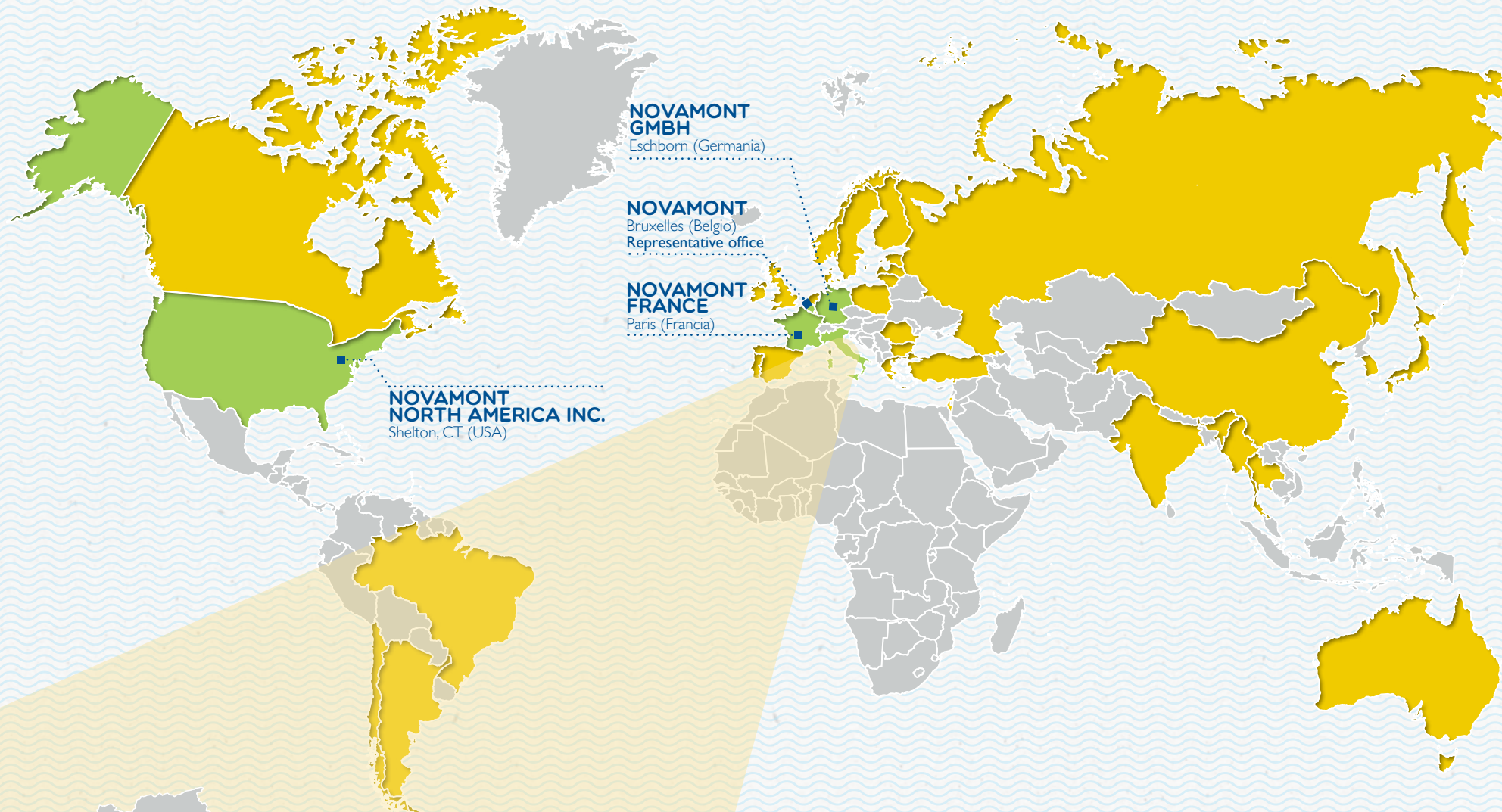
In 25 years of operations we have generated a portfolio of over 1,000 patents, worked constantly to develop high standards and created synergies between different areas of study. Our research covers a wide range of expertise and specialisations, from organic chemistry to industrial biotechnologies, from agronomics to bioplastics.

The 7,500 square metres of our laboratories host equipment and facilities ranging from laboratories test to innovative whole pilot systems. We invest in the construction of new demonstrators of our technologies, favouring abandoned sites or those that are no longer competitive.

We are involved in research and development projects in collaboration with leading Italian and international partners, in both the public and private sectors, with the aim of creating strategic and interdisciplinary collaborations with great potential that are able to interconnect different worlds and to catalyse new initiatives and case studies that can be replicated in other contexts.



- Seats
- Subsidiaries companies
- Business network



WHERE WE ARE  
**NOVAMONT**  
 IN ITALY AND  
 WORLDWIDE





## PROMOTING TALENTS

The greatest challenge is cultural change: this is why we have always invested in the training of young researchers and new multidisciplinary professionals.

We encourage the development of both technical and managerial skills and promote a training scheme that targets both professional and personal development, directing individual skills and capabilities towards a systems approach.

By making the most of talent, we can create a team made up of people with different know-how and points of view, who are able to work together with passion and operate with vision, professionalism and dedication.

We regularly hold training programmes in collaboration with academic partners, research centres, foundations and public institutions to satisfy the growing demand for skills in the bioeconomy sector.





## AN INTEGRATED SUPPLY CHAIN WITH DUE REGARD FOR LOCAL AREAS

Our bioeconomy model respects local areas and seeks to enhance their specific conditions in accordance with a sustainable and integrated approach to agriculture.

We promote the use of local raw materials and vegetable wastes that do not interfere with crops grown for food and we use biomass in a cascade approach, getting the maximum value from it and obtaining a number of co-products for other sectors (animal feed, nutraceuticals, etc.).

A key component of our research is identifying native crops that can be grown on marginal lands without irrigation, to increase soil fertility while at the same time maximising the use of waste and residues as valuable inputs and raw materials for the biorefinery.

We create innovative agro-industrial sectors with these crops, generating opportunities for upstream and downstream development, with the direct involvement of farmers and their associations.





## OUR PARTNERS ARE OUR WEALTH

Building the future requires sharing a project, the ability to work together, trust and respect between the parties. We have always built bridges between different sectors and set up strategic alliances in various fields to give concrete answers to the needs of local areas: from agriculture to academia, from the retail trade to the world of recycling.

We believe that innovation is a shared path, not a solo journey. A shared growth path that aims at the creation of new sectors and provides benefits for all stakeholders.

Over the years we have established relationships of cooperation with our industrial partners, launching increasingly innovative and sustainable products onto the market and have forged important ties with leading Italian brands, developing common solutions and applications to solve social and environmental problems and creating successful case studies.





**NOVAMONT**

I-28100 Novara Italy  
Via Giacomo Fauser, 8

Tel. +39 0321.699.611  
info@novamont.com

[WWW.NOVAMONT.COM](http://WWW.NOVAMONT.COM)  
[WWW.MATERBI.COM](http://WWW.MATERBI.COM)

