
TWB QUALITY POLICY - MANAGEMENT

Vision

TWB supports Industry in developing innovative solutions for the benefit of the Planet and the People.

Mission

TWB is committed to addressing the crucial societal challenges of climate change, nutrition and the well-being of 10 billion people by 2050. It contributes by developing eco-responsible products and services based on original biological solutions. Thus TWB is developing alternative sustainable methods to transform renewable carbon into innovative, efficient and cost-effective products. By integrating all the players in the value chain (researchers, entrepreneurs, financiers, industrialists and institutions), TWB enhances their skills and expertise, creating synergies whilst simplifying the contractual relationship (particularly in industrial property). TWB thus effectively accelerates the innovation process necessary for the emergence of an eco responsible industry. To meet the production and process development needs of industry, TWB sets-up and conducts research and development (R&D) projects in the field of industrial biotechnology in collaboration with public laboratories and industrialists (TRL Technology Readiness Level / MRL Manufacturing Readiness Level 0 - 6) supports the initiation and development of start-ups, in particular by offering them accommodation on its premises in a state-of-the-art scientific and technological environment, and promotes the emergence of breakthrough innovations.

Public-private partnerships

Winner of the "Health and Biotechnology - Pre-industrial Demonstrators" call for projects of the French "Investissements d'Avenir" (Investments for the Future) programme, TWB was created in 2012 under the status of a Mixed Service Unit (UMS) supported by the public institutions INRAE, INSA Toulouse and CNRS. A multi-partner organisation, TWB is built around a consortium bringing together all the players necessary for the development of innovative technological solutions based on industrial biotechnologies, namely industrialists (start-ups, SMEs, ETIs and large groups), public research operators (INRAE, INSA Toulouse, CNRS), investors (4 funds), technology transfer companies, competitive clusters and local authorities. In order to carry out its operations, TWB brings together INRAE, INRAE Transfert, INSA Toulouse and CNRS staff, and works in close collaboration with academic laboratories and technology platforms, notably TBI and CRITT Bio-Industries.

Management and strategic objectives

TWB has implemented an ISO 9001 quality management system which guarantees a reliable service to stakeholders and the development of its services, whilst broadening its field of expertise so that competitiveness is enhanced. The scope of activities includes the setting up and management of projects and support for the development of start-ups in the field of industrial biotechnology.

In this regard, the objectives of TWB are to:

- Guarantee the operational excellence of TWB
- Ensure the sustainability and growth of TWB by the year 2025
- Propose innovative solutions for the challenges of tomorrow
- Develop and promote the TWB brand
- Support the development and motivation of TWB staff

TWB is committed to doing its utmost to meet the applicable requirements. In this respect, it provides the necessary means to maintain and improve quality management system, to sustain its activities and develop its personnel.

Karine Moreira

Directeur UMS TWB



Fabrice Garrigue

Directeur exécutif TWB

