



## **IMOCC: A MEMBER OF INTERACTIVE MICRO-ORGANISMS LABORATORIES**

### **MICROBIAL CONSORTIA: TOGETHER, WE ARE BETTER**

IMO Labs specializes in the development of natural products and solutions from microbial consortia.

A microbial consortium is a group of different species of microorganisms that work together in a complex system where all benefit from the activities of each other in the community.

Microbial consortia are able to maintain a stable community structure when introduced into environmental situations. It is for this reason that microbial consortia are known to consistently outperform, in terms of reliability and efficacy, single strains of organisms or blended mixtures of microorganisms with diverse metabolic capabilities.

Over the years, IMO Labs has developed a vast body of technical knowhow and techniques to handle, preserve, analyze and manipulate microbial consortia and to manufacture them on an industrial scale. This body of knowledge is brought to bear during the development of IMO Labs' comprehensive range of natural biotechnology solutions and products.

### **IMOCC: A NEW PARADIGM IN CULTURE COLLECTION**

The IMO Culture Collection or IMOCC is registered with the World Federation of Culture Collection and offers a wide range of services.

#### **Sale of isolates and cultures**

IMO isolates and cultures are available for purchase. These include:

- Isolates & cultures for agro-veterinary applications, for example, rhizo bacteria, lactic acid bacteria and yeast
- Industrial isolates & cultures for waste treatment and bio-remediation applications

#### **Preservation of isolates and cultures**

IMOCC provides services to private collections for the medium-term preservation, storage and maintenance of microbial consortia.

#### **Enrichment of isolates and cultures**

IMOCC provides services for the identification, analysis, selection and enrichment of microbial consortia.