

Brokerage Event

Food Security | Sustainable Agriculture and Forestry |
Marine, Maritime and Inland Water Research |
Bioeconomy | KET-Biotechnology |

Brussels, 15th November 2017



BioHorizon



Sustainable Food Security

Biotechnology SME

Dr. Miguel Arato

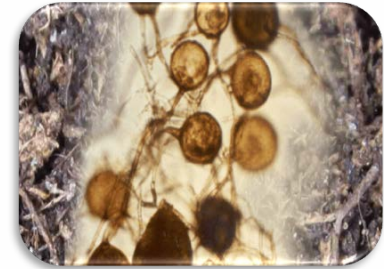
INOQ GmbH



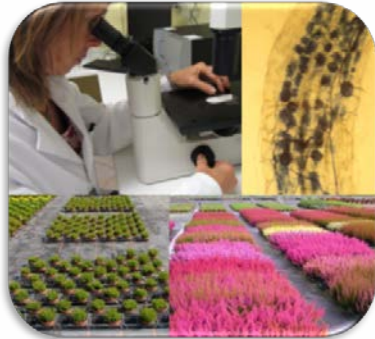
www.ncp-biohorizon.net

BioHorizon project is funded by the European Commission - Grant Agreement no. 652637

We are a German SME specialized on beneficial microorganisms. We produce and trade high quality **AMF (arbuscular mycorrhizal fungi)-inoculum** for applications like: revegetation, forestry, plant production, agriculture, horticulture, plant enhancement, landscaping and gardening.



INOQ GmbH aims to act as a **link between research and commercial application** in fields of plant biotechnology and plant production.



- Scientific personnel
- Laboratory facilities for microbiology, molecular biology, and propagation
- Greenhouse facilities
- Agricultural field for large scale production
- Plant nursing
- Technical support



Experience as partners and coordinators in a number of H2020 and other national and international commercial, innovation and research projects.

More information available at: www.inoq.de

With our research co-operations, we participate in international projects for innovative quality products for **ecological agriculture and horticulture**, the **restoration of heavy metal and salt-loaded areas** as well as **reforestation programmes**. Other areas of interest include **tree restoration**, **depositing area greenery**, **disused industrial areas**, **verge planting**.

Integrated approach for bio-based business models for forestry and agro-food systems

SFS-01-2018-2019-2020

SFS-04-2019-2020

SFS-05-2018-2019-2020

SFS-35-2019-2020 (Africa)

Our contribution: The use of beneficial soil organisms (AMF) for resource uptake, plant growth, development and health as part of a PPP integrated approach. Solutions for pest/disease management in farming and forestry in line with the principles of integrated pest management.

Perspective of commercially viable products, possible competing products and regulations.

LC-SFS-19-2018-2019

LC-SFS-20-2019

LC-SFS-22-2020

CE-RUR-10-2019

LC-RUR-11-2019-2020

Our contribution: The use of AMF as a solution for resilient farming systems. Also, to reduce degradation of land and soils, as part of a set of solutions to develop sustainable agricultural soil management strategies.

Perspective of commercially viable products, possible competing products and regulations.

Dr. Miguel Arato
Business Innovation Manager

INOQ GmbH
(SME)

Solkau 2, 29465
Schneega, Germany

Arato@inoq.de
www.inoq.de