

# 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

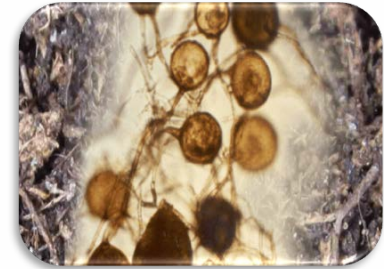
INOQ GmbH



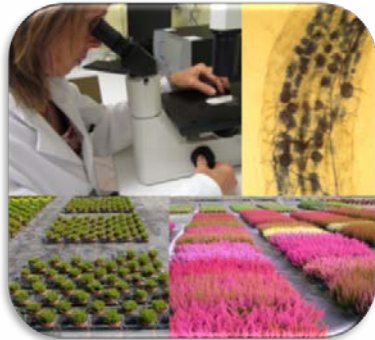
[www.ncp-biohorizon.net](http://www.ncp-biohorizon.net)

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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](http://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.

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