Nora Hatvani

research associate
Bay Zoltan Nonprofit Ltd.
http://www.bayzoltan.hu/en/home/

Bilateral Meetings

- Wednesday 12:00 - 14:00
- Wednesday 15:00 - 17:00

Description
Bay Zoltan Nonprofit Ltd. (BZN) is a unique applied research institution in Hungary (owned but not funded by the state) which, in addition to its research & development activities, intends to contribute to the representation of the "bioeconomy" concept in the region, thus promoting the cooperation of business, social, educational and research spheres. BZN has extensive experience as participant of several Interreg, FP7 and H2020 projects.
Organization Type
Company
Email
nora.hatvani@bayzoltan.hu
Country
Hungary
City
Szeged, Derkovits fasor 2. Google map
Areas of Activities

Agriculture and Food

Offer & Request

Research & development in agro-biotechnology

The Division for Biotechnology of BZN (BAY-BIO) was the first established organizational unit. The activity of the Ltd. and BAY-BIO within the biotechnological sector forms a technological bridge between the phases of basic research and experimental development, in order to realize the economic utilization of R&D achievements.
Due to its strategic cooperation projects, BAY-BIO has comprehensive experience in the areas of agro-biotechnology, environmental biotechnology, oil microbiology and biotechnology as well as in the application of microbiological technologies in food industry, algal biotechnology, molecular biology, bioremediation and automated fermentation.
Major R&D fields of BAY-BIO:
• agro-industrial developments, including the selection of microbial strains which are able to increase the stress

tolerance of the plants or have antagonistic effects on phytopathogenic bacteria and fungi
• development of environmental microbiological sensors and monitoring systems
• molecular biology diagnostics and methodology development
• algae biomass production technologies (fertilizer, feed)

Cooperation Offered

1. Technical co-operation

Cooperation Requested

1. Technical co-operation