



Nora Hatvani

RESEARCH ASSOCIATE

Bay Zoltan Nonprofit Ltd.

<http://www.bayzoltan.hu/en/home/>

BILATERAL MEETINGS

Wednesday 13:00 - 17:00



DESCRIPTION

Bay Zoltán Nonprofit Ltd. for Applied Research (BZN), Hungary's leading applied research institution carries out its RTDI tasks in the framework of 3 research divisions: Biotechnology (Szeged), Intelligent Systems (Smart) and Engineering divisions (Budapest, Miskolc). 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 our flexible approach and comprehensive professional background established in the area of applied research, we can provide creative, innovative solutions and answers to the biotechnology-related problems and questions arising on our partners' side. In cooperation with the other divisions of the Ltd., BAY-BIO focuses on the realization of the following tasks:

- provide applied research background for domestic and international corporate partners
- implement goal- and product-oriented projects via participation in tenders
- provide a cutting-edge service portfolio for partners
- practice-oriented education

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.

ORGANIZATION TYPE Other

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COUNTRY Hungary

CITY Szeged, Derkovits fasor 2. [Google map](#)

AREAS OF ACTIVITIES RENEWABLE ENERGY

APPLIED SCIENCE AND RESEARCH

INNOVATIVE TECHNOLOGIES IN AGRICULTURE

Offer

KOMPLEX AGRO-BIOTECHNOLÓGIAI MEGOLDÁSOK FEJLESZTÉSE / KOMPLEKSNIH AGRO-BIOTEHNILOŠKIH REŠENJA

Alkalmazott kutatási háttér biztosítása olyan komplex agro-biotechnológiai megoldások fejlesztéséhez, mint a biomassza-hasznosítás, a szerves tápanyag-utánpótlás a mezőgazdasági termelésben, az állati takarmány előállítása és a precíziós gazdálkodás

Obezbeđivanje uslova za primenu istraživanja u razvoju kompleksnih agro-biotehniloških rešenja kao što su : korisčenje biomase, dopunjavanje organskim hranjivim sastojcima u poljoprivrednoj proizvodnji, pripremi stočne hrane i precizionoj poljoprivredi.

Providing applied research background to developments in the field of complex agro-

biotechnological solutions as biomass valorisation, organic nutrient supply for agricultural cultivation, animal feed production and precision farming

KEYWORDS: BIOTECHNOLOGY | BIOECONOMY | FERTILISERS | ALGAE | PRECISION
FARMING | BIOTECHNOLÓGIA | BIOMASS | BIOMASSZA | TERMÉSNÖVELŐK | ALGA | PRECÍZIOÓS GAZDÁLKODÁS

COOPERATION OFFERED

1. Technical co-operation
2. Other

COOPERATION REQUESTED

1. Technical co-operation