



Milán Farkas

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EXPERIENCE

Research fellow

Hungarian University of Agriculture and Life Sciences Molecular ecology department, [04/2021 –]

Production Manager, Hygiene Department Manager

Richter Gedeon Nyrt. [03/2020 – 03/2021]

Research fellow

SZIU Institute of Aquaculture and Environment al Safet [2018 – 03/2020]

Technical assistant

SZIU Institute of Aquaculture and Environment al Safety [2015 – 2018]

EDUCATION

Ph.D. school of Environmental Sciences

Szent István University [2018]

Agricultural Environmental Management Engineer MSc.

Szent István University [2011]

Agricultural Environmental Management Engineer BSc.

Szent István University [2009]

LANGUAGES

Upper intermediate English (B2)

Intermediate German (B1)

Participation in research and other projects

- NVKP-16-1-2016-0023 Development of a new risk management model system in order to increase water and food safety in the fish product area (www.happyfishproject.hu)
- GINOP-2.3.2-15-2016-00004 The establishment of sustainable fish farming in Lake Balaton for angling purposes with the reconstruction of fish fauna, and with the examination of food resource utilization by basic and applied research methods.
- 2015-Risk assessments - GlaxoSmithKline Biologicals Ltd - Agruniver Holding Ltd
- TÉT_12_DE_2015-German-Hungarian Bilateral cooperation in science and technology – Investigation of hypoxic degradation of aromatic hydrocarbons by Stable isotope probing method
- KTIA-AIK-12-1-2013-017 Bio climate project: Effect of the climate change to the human health and the biosphere
- GOP-1.1.1-09/1-2010-0224 Developing a microbial inoculum for environmental biodegradation

Publication

Publication list <https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10031671&view=simpleList>

The most significant publications of the last five years

Milán Farkas; Edit Kaszab; Júlia Radó; Judit Háhn; Gergő Tóth; Péter Harkai; Árpád Ferincz; Zsófia Lovász; András Tánicsics; Lajos Vörös et al., Planktonic and benthic bacterial communities of the largest central European shallow lake, Lake Balaton and its main inflow Zala River, *CURRENT MICROBIOLOGY* 77 : 12 pp. 4016-4028. , 13 p. (2020)

András Tánicsics; Milán Farkas; Balázs Horváth; Gergely Maróti; Lauren M. Bradford; Tillmann Lueder; Balázs Kriszt, Genome analysis provides insights into microaerobic toluene-degradation pathway of *Zoogloea oleivorans* BucT, *ARCHIVES OF MICROBIOLOGY* 202 : 2 pp. 421-426. , 6 p. (2020)

András Tánicsics; Anna Róza Szalay; Milan Farkas; Tibor Benedek; Sándor Szoboszlai; István Szabó; Tillmann Lueders, Stable isotope probing of hypoxic toluene degradation at the Siklós aquifer reveals prominent role of Rhodocyclaceae, *FEMS MICROBIOLOGY ECOLOGY* 94 : 6 Paper: fiy088 , 11 p. (2018)