#### C.V. of Tibor Szili-Kovács

(Budapest, July 21, 2023.)



#### Personal data:

Name (official): Tibor Károly Szili Kovács Name in publications and science: Tibor Szili-Kovács Place and Date of Birth: Budapest, Hungary; September 30, 1959

*E-mail:* szili-kovacs.tibor@atk.hu

*Official Address:* Centre for Agricultural Research, Institute of Soil Sciences, Herman Ottó út 15., Budapest, Hungary, H-1022.

# **Education, Workplaces:**

1979-1984 Eötvös Loránd University (ELTE), biologist (MSc);

1993-1995 Human-ecologist postgradual second diplom, Budapest ELTE.

1996 PhD (in Microbiology) ELTE, Budapest.

1996 Candidate of Agricultural Sciences (CSc, Hungarian Academy of Sciences).

## **Workplaces:**

Centre for Agricultural Research, Institute of Soil Sciences and Agricultural Chemistry, Hungarian Academy of Sciences

1984-1990 Young research fellow,

1990-1996 Research fellow,

1996- Senior research fellow 2016- Head of Department

Language knowledge: English – medium level, Russian – basic level

#### **Journal Editorial Board:**

Agrokémia és Talajtan, Editor-in-Chief; Frontiers in Soil Sciences; Agriculture (Special Issue: Advanced Research of Rhizosphere Microbial Activity)

## **Society memberships:**

International Humus Science Society, International Union of Soil Sciences, Society of Ecological Restoration International, Hungarian Microbiological Society

### **International Management Committee:**

- European Union COST Action 831 "Biotechnology of Soils: Monitoring, Conservation and Remediation" member of the management committee: 1998-2002.

**Publications (MTMT databases):** MTMT identifier: 10000748 https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10000748

Scientific papers: 86; Independent citations: 583, Cumulative impact factor: 85.38; H-

index:14. Researchgate: Research Interest Score: 524, citations: 705.

**Research area:** Soil microbial ecology, carbon and nitrogen cycling in soil, relations between soil biological activity and soil quality, microbial activity and diversity of sodic soils: soil dry/wet cycles, community level physiological profile (catabolic activity pattern) and soil metagenomics.