|  |  |  |
| --- | --- | --- |
|  | **BANZRAGCH Dalai**  **Senior lecturer, PhD**  **School of Agroecology,**  **Mongolian University of Life Sciences**  **Ulaanbaatar, Mongolia**  **Language(s):** Mongolian, English  **Office postal address, phone number and e-mail:**  Mongolian University of Life Science, Department of Ecology, Zaisan 17024, Khan-Uul district Ulaanbaatar, Mongolia,  e-mail: [banzragch@muls.edu.mn](mailto:banzragch@muls.edu.mn)  Research gate: <https://www.researchgate.net/profile/Banzragch-Dalai>  ORCID: [0000-0002-1330-579X](https://orcid.org/0000-0002-1330-579X) | |
| **Potential areas for PhD supervision:** | | **Supervising experience:** |
| * Plant protection * Pesticide toxicology * Plant products quality assessment * Environmental monitoring and assessment | | * 3 MSc students |

**Employment history in last 5 years:**

* 2007 – Present Senior lecturer at the Department of Horticulture, Forest and Landscape architecture, School of Agroecology, Mongolian University of Life Sciences
* 2012-2014 Postdoctoral Fellow at the Shimane University, Matsue, Japan

**Membership of professional association:**

* 2015 Member, Mongolian Agronomists Association
* 2022 A Board member, Mongolian Greenhouse Entrepreneurs Association

**Education – since bachelor degree:**

* 2009-2012 PhD (Environmental Science), Shimane University, Matsue, Japan
* 2005-2007 MSc (Plant protection), Mongolian University of Life Sciences, Ulaanbaatar, Mongolia
* 2001-2005 BSc (Plant protection), Mongolian University of Life Sciences, Ulaanbaatar, Mongolia

**Selected recent papers:**

* + - 1. Bayarjargal E., D.Nasandulam D., Enkhjargal B., Banzragch D. (2021) “Morphological and molecular identification of Strawberry fungal diseases”. Journal of Agroeology (14), 263-270*.*
      2. Majiisuren D., Banzragch D., Uranchimeg А. (2020-2021) “Test results of new bio-fungicides against on anthracnose (*Colletotrichum* spp) and fusarium wilt (*Fusarium* spp) of cucumber in greenhouse” Journal of Agroeology, 13(04), 187-194*.*
      3. D.Banzragch, H.Ishiga, D.Nasandulam (2019) Geochemical evaluation of land use at a medieval harbor site in Masuda City, Chugoku region, Japan. Proceedings of the Mongolian Academy of Sciences, 1-13 <https://doi.org/10.5564/pmas.v59i3.1241>
      4. U.Norjmaa, D.Nasandulam, B.Enkhjargal, D.Banzragch (2019) Morphological and molecular identification of *Beauveria bassiana* from agriculture soils. Journal of Agriculture Science. 27(02):20-24<https://doi.org/10.5564/mjas.v27i02.1280>
      5. Dalai, B., & Ishiga, H. (2013). Geochemical evaluation of present Tuul River sediments, Ulaanbaatar basin, Mongolia. Environ Monit Assess (3)185:2869-2881 <https://doi.org/10.1007/s10661-012-2757-z>
      6. Dalai, B., & Ishiga, H. (2013). Identification of ancient human activity using multi-element analysis of soils at a Medieval harbor site in Masuda City, Shimane Prefecture, Japan. Earth Science (Chikyu Kagaku) 67:75-86 <https://doi.org/10.15080/agcjchikyukagaku.67.2_75>
      7. Dalai, B., & Ishiga, H. (2012). Reconstruction of ancient human activities using geochemical analysis of heavy metals in soils of the Yamasaki archaeological site, Hikimi River, Masuda City, Japan. Earth Science (Chikyu Kagaku) 66:163-176 <https://doi.org/10.15080/agcjchikyukagaku.66.5_163>