


<b>Project member</b>	Researcher III PhD <b>FLORIN CONSTANTIN MIHAI</b>	
<b>Role in project</b>	Post-doctoral researchers	

### Professional experience:

- 2020 –present: **Researcher III PhD**, Environmental Research Center “CERNESIM”, Interdisciplinary Research of Institute, ”Alexandru Ioan Cuza” University of Iași, Romania;
- 2019-2020: **Researcher III PhD**, Department of Research, Faculty of Geography and Geology, ”Alexandru Ioan Cuza” University of Iași, Romania;
- 2017-2019: **Research Assistant PhD**, Department of Research, Faculty of Geography and Geology, ”Alexandru Ioan Cuza” University of Iași, Romania.

### Studies:

- PhD degree in Geography, Faculty of Geography and Geology, ”Alexandru Ioan Cuza” University of Iași with the thesis entitled: *Territorial disparities in municipal waste management. Case study: Neamt county* (2010-2013);
- Master degree in Environmental Science, Programme of study – Present Environment and Sustainable Development
- Soil Science, Faculty of Geography and Geology, ”Alexandru Ioan Cuza” University of Iași (2008-2010);
- Licence degree in Environmental Science, Programme of study –Environmental Geography, Faculty of Geography and Geology, Alexandru Ioan Cuza University of Iași (2005-2008).

### Competences:

Environmental geography, environmental pollution, sustainable development, waste management, spatial analysis

### Representative published articles:

1. **Mihai F.C.** 2020. Assessment of COVID-19 Waste Flows During the Emergency State in Romania and Related Public Health and Environmental Concerns. *Int. J. Environ. Res. Public Health*, 17, 5439. Doi:10.3390/ijerph17155439
2. **Mihai F.C.**, Grozavu, A. 2019. Role of Waste Collection Efficiency in Providing a Cleaner Rural Environment. *Sustainability*, 11, 6855. DOI: 10.3390/su11236855.
3. **Mihai F.C.** 2018. Rural plastic emissions into the largest mountain lake of the Eastern Carpathians. *Royal Society Open Science*, 2018, 5(5), Page 172396 DOI: 10.1098/rsos.172396.
4. **Mihai F.C.** 2017. One Global Map but Different Worlds: Worldwide Survey of Human Access to Basic Utilities. *Hum Ecol* 45(3), 425-429 doi:10.1007/s10745-017-9904-7.
5. Odikamnoru O.O., Ezugwu C.C, Ezeah C., Omunakwe O.G., **Mihai F.C.** 2019. A comparative assessment of domestic water quality in rural communities of southeast Nigeria. *Environmental Engineering and Management Journal* 18(9): 1907-1915

Project Manager: Environmental risk assessment associated with inappropriate waste management practices in rural areas in the North-East Region, Romania/Evaluarea riscurilor de mediu asociate cu practicile necorespunzătoare de

gestionare a deșeurilor în localitățile rurale din Regiunea Nord- Est, România (Jan 2018– Dec. 2019) Internal grant GI-UAIC-2017-06. Project value: 40,000 lei.

Responsible for postdoctoral research project: Territorial disparities in municipal waste management Case study: Neamt County Disparitati teritoriale in managementul deseurilor municipale Studiu de caz : Judetul Neamt - POSDRU Contract 107 / 1.5 / S / 78342 (Oct. 2010 - Sept. 2013) UAIC Project value: 79,200 lei (ian 2018– dec. 2019) Grant intern GI-UAIC-2017-06 . Valoare proiect: 40000 lei