

Project member	PhD student DANIEL BOICU	
Role in project	PhD student	

Professional experience:

- 2019 – present: **Associate Teacher** at Faculty of Geography and Geology, "Alexandru Ioan Cuza" University of Iași, Romania;
- 2018 - 2020, **mentor** in GeoDA ROSE program at Faculty of Geography and Geology, "Alexandru Ioan Cuza" University of Iași, Romania;
- 2017 - 2019, **volunteer** at the ENVIROGIS student club, at Faculty of Geography and Geology, "Alexandru Ioan Cuza" University of Iași, Romania;

Studies:

- PhD student, in the field of Geosciences, Specialization: Physical geography, Doctoral topic: *Hydrogeological conditions and groundwater dynamics in the Hilly Plain of Jijia and Bahlui* (2019- present);
- Masters Degree, Geomatics Specialization – Geography Domain, Faculty of Geography and Geology, "Alexandru Ioan Cuza" University of Iași (2017-2019);
- Licence Diploma, Hydrology and Meteorology Specialization –Geography Domain, Faculty of Geography and Geology, "Alexandru Ioan Cuza" University of Iași (2014-2017).

Competences:

The programming package Microsoft Office™ (Word™, Excel™ și PowerPoint™), OpenOffice, Adobe Photoshop, Adobe Illustrator, Adobe CorelDraw, TnT Mips, AcGis, R2V, Qgis, Global Mapper, Golden Surfer, SQL,

Representative published articles:

1. Minea I., Chelariu O.E., Iosub M., **Boicu D.** 2019. Hidrologia mediilor continentale. Aplicații practice 2.0, Edit. Transversal, Iași, ISBN: 978-606-605-192-7.
2. Minea I., **Boicu D.**, Chelariu O.E. 2020. Detection of Groundwater Levels Trends Using Innovative Trend Analysis Method in Temperate Climatic Conditions, *Water*, 12, 2129; doi:10.3390/w12082129.
3. Minea I., **Boicu D.**, Iosub M., Chelariu O.E., Enea A. 2020. Groundwater drought evolution in North-Eastern part of Romania. *Geobalcanica 6th International Scientific Conference*, doi.org/10.18509/GBP.2020.06.
4. **Boicu D.**, Minea I., Niacsu L., 2020. Landslides and groundwater dynamics. Case study in Moldavian Tableland (Romania). *Geobalcanica 6th International Scientific Conference*, 111-118, doi.org/10.18509/GBP.2020.14;