

## Odessa State Environmental University, Ukraine

## PhD student profile



**Maksym Martyniuk** is currently studying a PhD program at Odessa State Environmental University, Ukraine.

His research interests are mainly focused on Hydrology of land, water resources, hydrochemistry.

He was enrolled in INTENSE Doctoral School in 2020 and studied courses developed under the framework of the Erasmus+ project “Integrated Doctoral Program for Environmental Policy, Management and Technology – INTENSE”.

Academic interest:

- Calculations of the maximum runoff during the spring flood at the rivers in the Southern Bug basin
- Modern methods of research of maximum runoff during spring flood and rainfall flood of the rivers of Ukraine
- Study of the influence of zonal and azonal factors on the maximum floods runoff in the Vistula basin

PhD topic:

River floods in the Ukrainian part of Vistula river basin, methodology for determining their characteristics and risk assessment

PhD supervisor:

Valeriia Ovcharuk, DSc (Geography), Associate Professor at the Department of Hydrology of Dry Land, Odessa State Environmental University