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**GEOGRAPHICAL PRACTICES IN THE FOCUS OF THE  
COLLABORATION OF THE POLTAVA V. G. KOROLENKO NATIONAL  
PEDAGOGICAL UNIVERSITY AND THE UNIVERSITY COLLEGE OF  
COPENHAGEN**

***O. A. Fedii***

[\*fedy.alexander@gmail.com\*](mailto:fedy.alexander@gmail.com)

*Department of Geography, Methodology of Teaching and Tourism Poltava V. G.  
Korolenko National Pedagogical University, Poltava (Ukraine)*

***P. M. Hansen***

[\*pmb@kp.dk\*](mailto:pmb@kp.dk)

*University College Copenhagen, Copenhagen (Denmark)*

Geographic practices are an integral element of student learning. At the Poltava National Pedagogical University named after V. G. Korolenko, educational field practices are especially relevant for the preparation of students under the educational and professional program «Secondary Education (Geography)». They are necessary in the preparation of future geography teachers and specialists in local history and tourism activities, as they are aimed at forming students' local knowledge competence, the ability to apply theoretical knowledge in practical work, form a scientific worldview, develop creative thinking, teamwork, initiative.

Extensive experience in organizing and conducting educational practices at the Poltava V. G. Korolenko National Pedagogical University became a component of the project of international credit mobility under the Erasmus + EU program for education with the University College of Copenhagen (Denmark). The exchange of experience between teachers of educational institutions was implemented in 2019 together with students of Poltava University.

Recommendations on the organization and conduct of educational practices for geographer students were provided by O. Baranovska, M. Baranovskyi, M. Biletskyi, K. Borysenko, S. Bortnyk, L. Bulava, I. Wanda, O. Danylchenko, O. Kovtonyuk, A. Cornus, O. Cornus, L. Kotyk, T. Lavruk, B. Neshataev, O. Pidkova, M. Proskurniak, N. Stetsyuk, V. Smal, I. Smal, S. Syutkin, D. Kholyavchuk, T. Shovkun. The applied aspects of geographical educational practices of *Ivan Franko National University of Lviv* [1], *Sumy State Pedagogical University A. S. Makarenko* [1; 4], *Yuri Fedkovich Chernivtsi National University* [3], *Taras Shevchenko National University of Kyiv* [5] and other higher education institutions of Ukraine should be especially noted.

Educational comprehensive local history and geography field practice for students is aimed at practicing the skills of researching natural and socio-economic objects in the field, namely, studying the regularities of physical and geographical objects and processes in mountain landscapes and the territorial organization of the population and economy of the Carpathian region Practice is a logical continuation of

education, combining theoretical training and practical activities of students. To achieve the goal, three stages are provided by the practice: preparatory, applied and chamber.

The preparatory stage is necessary for the development of the route and the preparation of documents, the ordering of vehicles for transportation to the places of practice, the preparation of various equipment for research, the preparation of a three-course meal menu, etc. Special attention needs to be paid to the preparation of a weather station for measuring temperature and air humidity and GPS navigators that will record the location of observation points.

One of the practical stages of the practice was organized to the top of Mount Hoverla (Figure 1) and to Lake Nesamovyte (Figure 2), during which the students performed the following tasks:

1) practiced the skills of working with the GPS navigator «Garmin eTrex Touch 35», namely: setting the device, laying a path on a Google map, fixing observation points and measuring the distances between them;

2) practiced the skills of working with the «CAST NEW Bresser» weather station, namely: setting the device, fixing the temperature and humidity of the air at observation points at different heights, analyzing the results of field microclimatic observations.

In accordance with the practice program, future geography teachers consolidated the theoretical knowledge obtained during the study of the disciplines «Meteorology and climatology», «Hydrology», «Geology with the basics of geomorphology», «Cartography with the basics of topography», «Basics of the theory of social geography». Students gained experience in conducting hydrological measurements, studying the change of natural components with height (altitude girth) and their dynamics under the influence of human activity, in working with a topographic map, and in settlements they studied the peculiarities of folk crafts of the Hutsul Region.

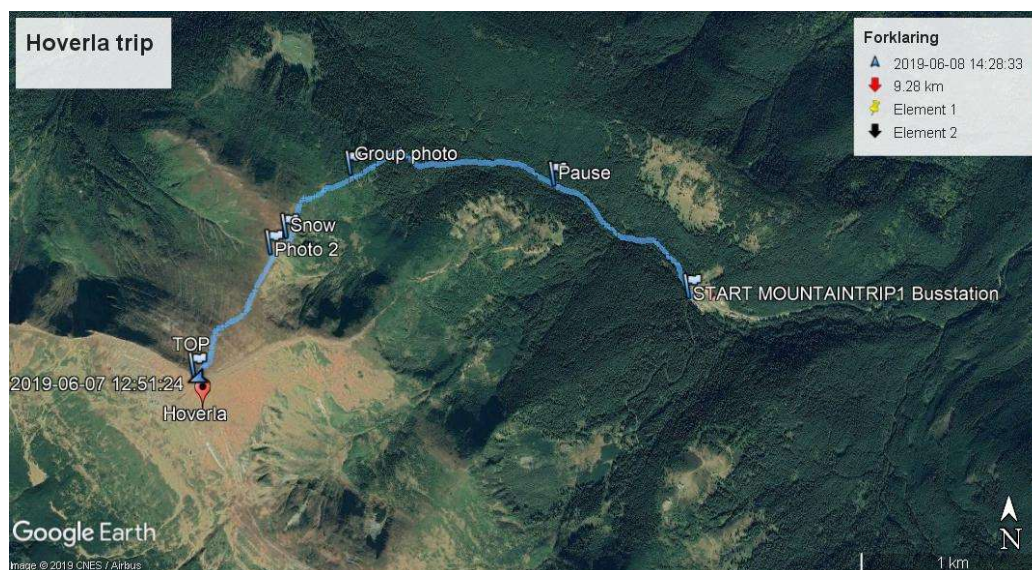


Figure 1. The route to Mount Hoverla and observation points on the route

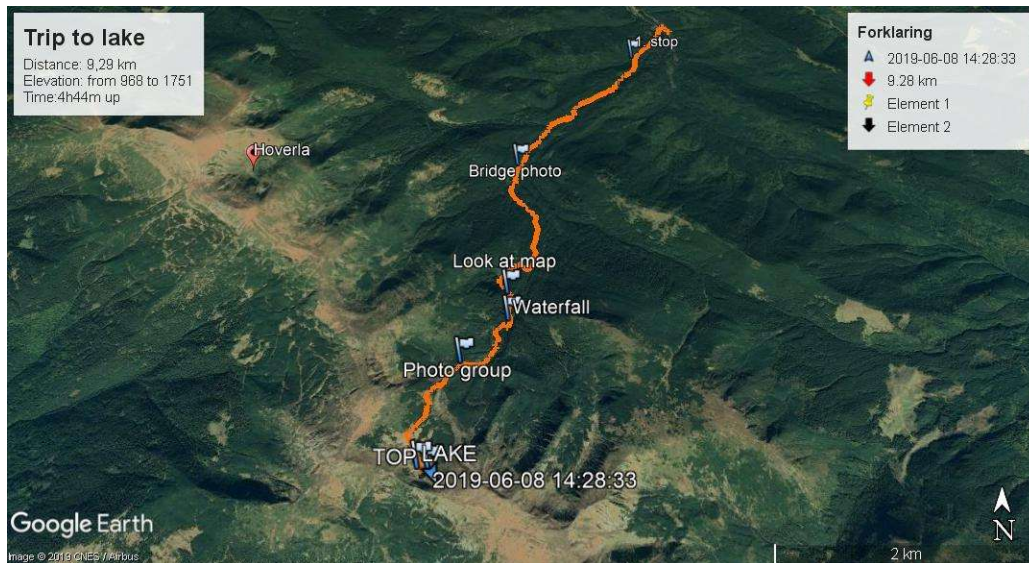


Figure 2. The path to Lake Nesamovyte and observation points on the route

The results of the chamber stage of practice were presented by developed maps, constructed profiles of mountain landscapes, calculations of meteorological indicators with graphs and diagrams.

Educational complex local history and geography field practice allowed students not only to consolidate and expand knowledge about physical and geographical regularities in mountain landscapes and socio-economic features of the development of the Carpathian region, but also to acquire skills in the organization of training among natural and social objects, expanded outlook and scientific erudition of future geography teachers.

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