



Certificate of Completion
Short Course in
“Environmental Sedimentology”

Univ. Gothenburg, Sweden
November 2023

This is to certify that
Matviienko Daryna

has completed this short course concerning sediment parameters, their interrelationships and possible environmental interpretations. Particle size, mineralogy and geochemistry were especially in focus, and these allowed interpretations of: 1) sediment transport mechanisms, 2) net-transport pathways, and 3) quantitative source budgets. Furthermore, the course dealt with alternative methods for evaluating site and spatial variability in sediment geochemistry as well as site-specific risk analysis.

The short course included 17 hours of lectures, discussion and four hands-on exercises to illustrate application of the methods.

The short course (approximately equivalent to 1.5 ECTS credits) was given as part of the Environmental Marine Geology program at Univ. Gothenburg and in connection with the project “Ukrainian Knowledge Exchange PLATFORM”
(<https://kermitecooperation.wixsite.com/platform>).

29 November 2023

Prof. Rodney Stevens, Department of Earth Sciences
University of Gothenburg, Sweden

