

Submarine landslides: processes, products and implications

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12 hours - 3 CFU

Short program of the Course:

- Introduction to mass transport deposits and complexes, and definition of case studies – 3 hours
- Structural-stratigraphic principles and methods applied to the study of submarine landslide deposits in outcrops – 3 hours
- Comparison and integration with modern/recent analogs and geophysical examples – 3 hours
- Final discussion of case studies – 3 hours

Prerequisites: basic knowledge of sedimentology, stratigraphy and structural geology