

Project „Cultural landscapes of mountain and highland river valleys”  
supported by a grant from Norway  
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# Slopes forming in Carpathians flysch region by surficial mass movements

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## Presentation plan

INTRODUCTION

LANDSLIDE SPACING IN POLAND CHARACTERISTICS  
OF THE CARPATHIANS

LANDSLIDES RESEARCH METHODS

PROJECT „SOPO”

ROLE OF MASS MOVEMENTS IN CREATION OF SLOPES  
IN REGION OF THE POLISH CARPATHIANS - EXAMPLES

SUMMARY



## SUMMARY

Mass movement is inseparable environmental element that create slopes and bottom of valley in south Poland. In many cases landslide process is dangerous for human activity and existence. Because of this works on cartographic and geological documentation of slopes and dangerous mass movement areas should be acknowledged as very important for spatial planning purpose.

Geological and geotechnics research of rocky and non-rocky ground are very important to forecast dangerous mass movements. For proper recognition of the landslide mechanism process another knowledge will be needed (i.e. meteorological and hydrological factors).