



ECOPOTENTIAL

General Meeting - 27-30 June 2016 Texel, The Netherlands



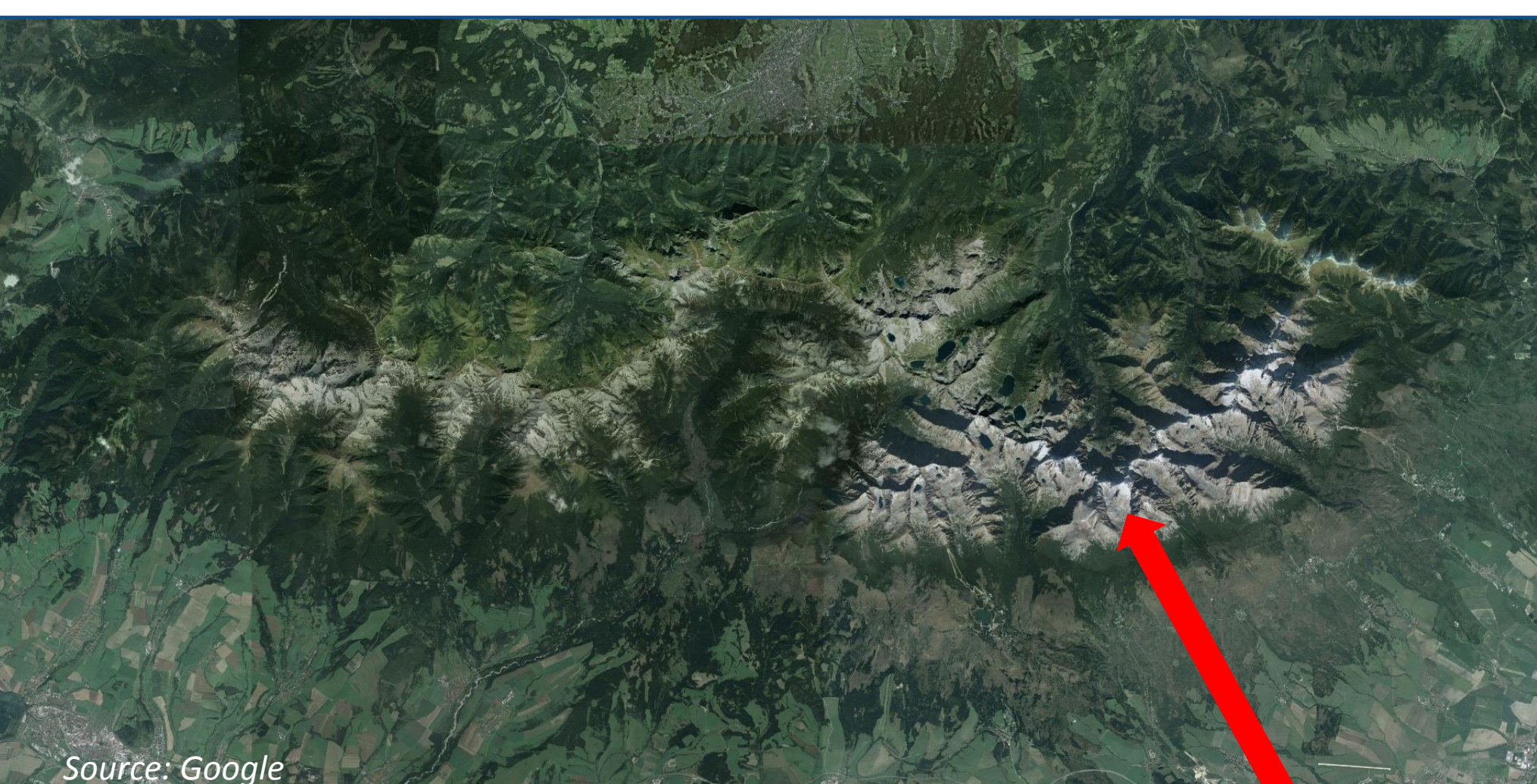
This project is funded
by the EU under the grant
agreement 641762

Tatra Mountains

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United Nations Environment Programme
GRID Warszawa
Global Resource Information Database

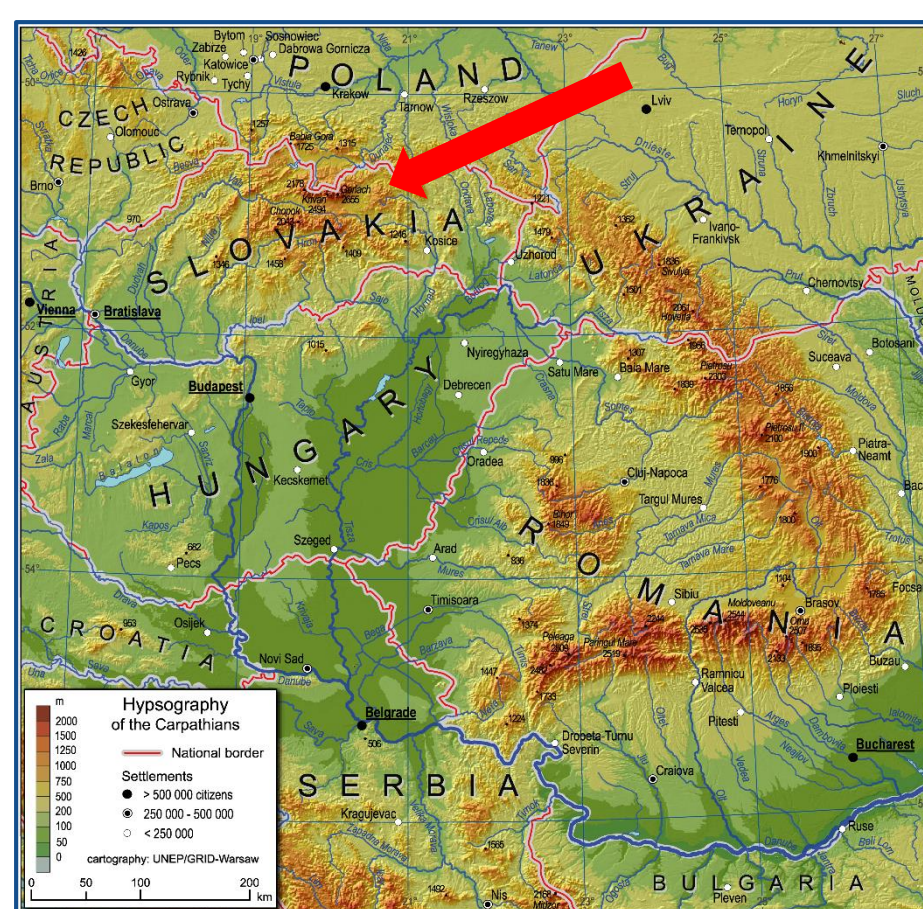


Source: Google

approx. 785 sq. km
78% - SK 22% - PL

approx. 80 km
along main ridge

Gerlach
2655 m a.s.l.



2 Tatra Nat. Parks
SK (1949)
PL (1954)



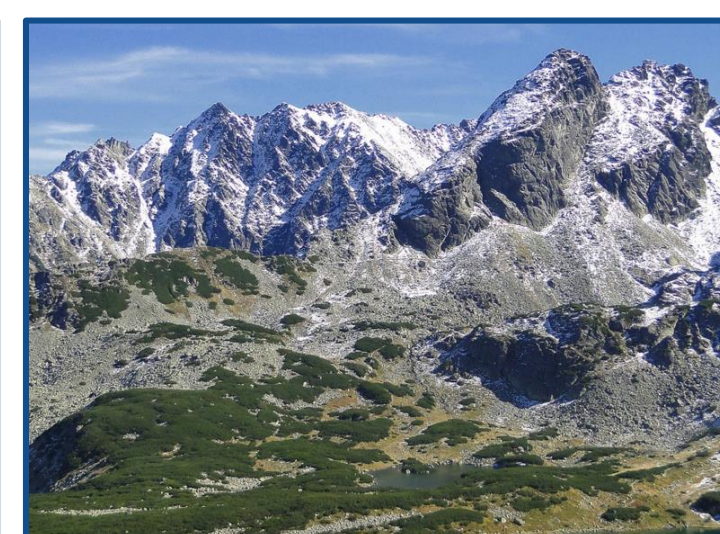
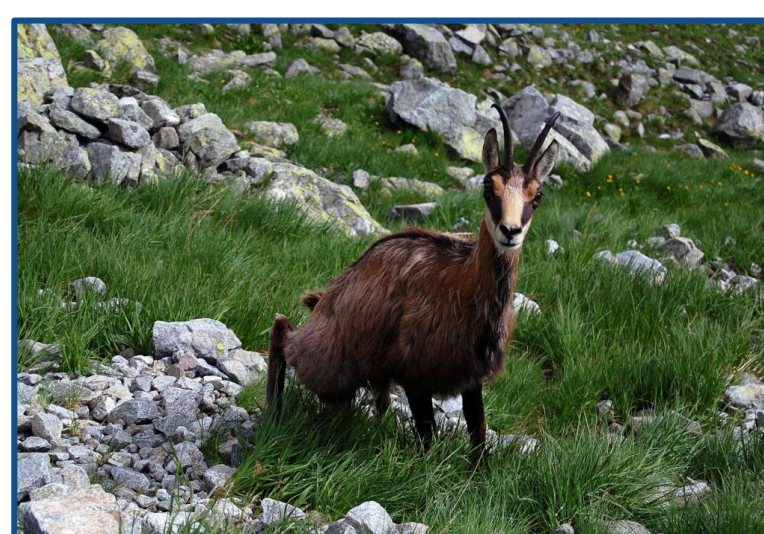
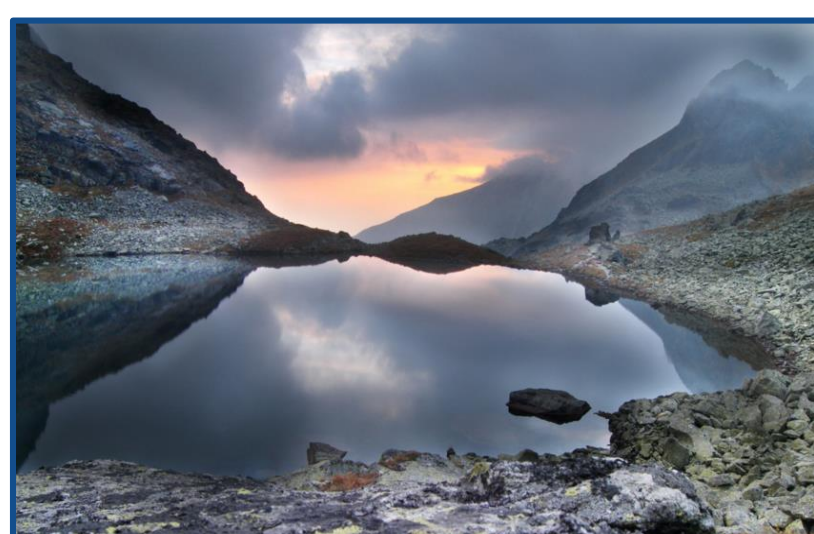
ECOSYSTEM SERVICES

mostly regulation / maintenance and cultural

- climate control
- watershed protection
- water supply
- tourism and recreation
- research and education
- artistic inspiration

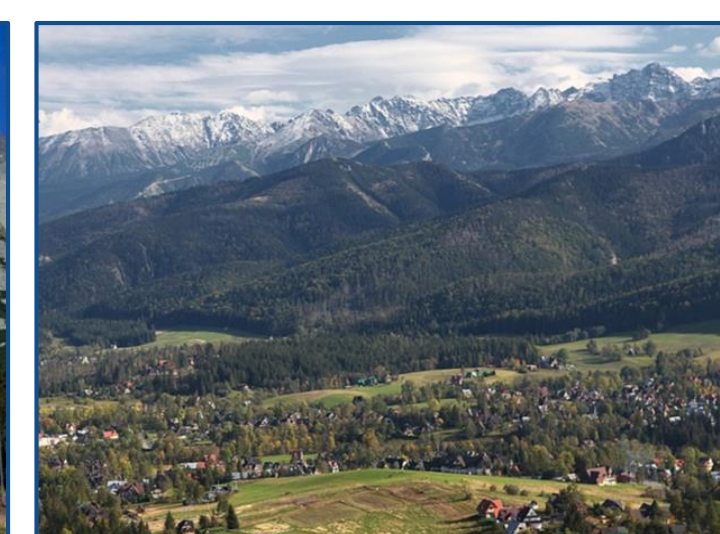
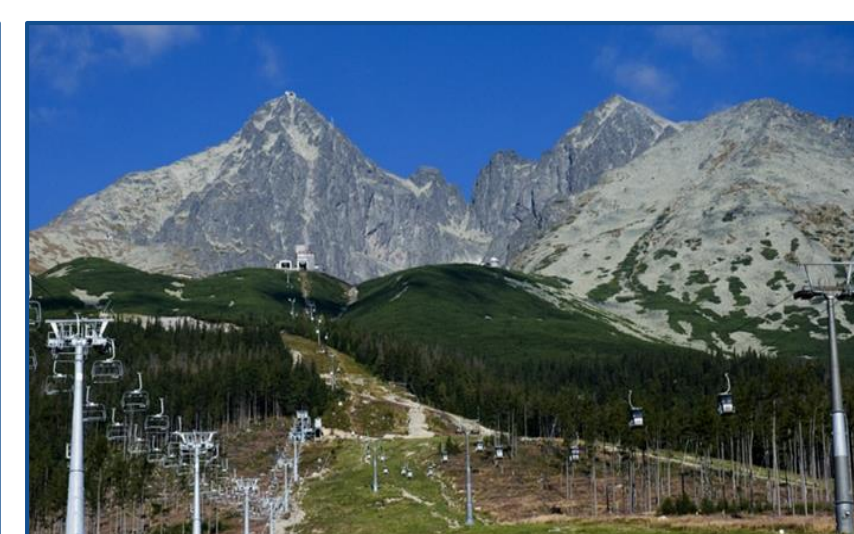
MAIN FEATURES

- Alpine & sub-alpine ecosystems, incl. N2000 priority habitats
- vegetation altitudinal zones: mixed forest / coniferous forest / dwarf pine / Alpine meadows / rocks and screes
- karst areas with caves
- mountain lakes
- 1300 plant species, 37 endemites, glacial relicts
- rare birds: Western capercaillie, Eurasian nutcracker, black grouse, golden eagle
- large predators: brown bear, wolf, lynx, wildcat
- the chamois, the Tatra marmot



MAJOR THREATS

- mass tourism, sports, and recreation (=> infrastructure development)
- habitat change (e.g. due to climate change)
- results of historic mismanagement of land
- intensive housing development
- eutrophication of lakes
- invasive species
- air pollution
- waste



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