

Forest ecosystem services – the role of old-growth forests and continuous cover forestry in the light of climate change

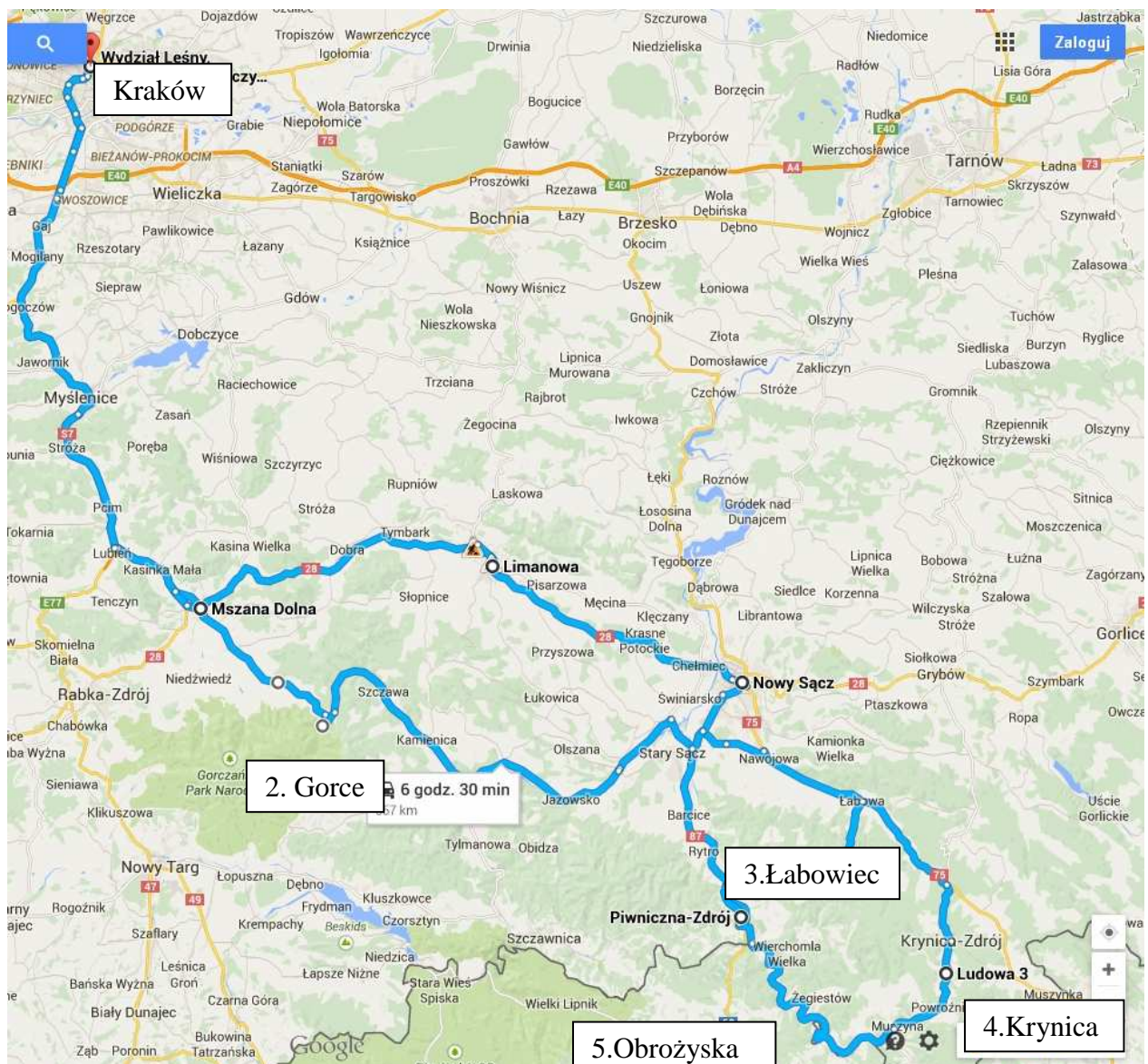
Preliminary schedule:

Suggested arrival to Kraków time: 28 June (Sunday) – afternoon or evening. Accommodation in Kraków (<http://www.hotelmonika.pl/>).

(1) 1st day 29th June 2015 - Kraków, Forestry Faculty, Al. 29 Listopada 46 - oral presentations and discussion.

Google maps coordinates: 50.082519, 19.951257

2nd and 3rd day 30th June - 1st July 2015 field excursion (Southern Poland)



(2) 2nd day 30th June 2015 field excursion - Gorce National Park – Kamienica valley. Bark beetle outbreak in areas under strict protection. Discussion on pattern of tree mortality, natural regeneration of trees, and consequences of large-scale disturbances for ecosystem services.
Google maps coordinates: 49.575090, 20.193407



(3) 2nd day 30th June 2015 field excursion - "Łabowiec" reserve. The oldest forest reserve in Poland, established in 1905. Almost 54 ha of old-growth forest composed of *Fagus sylvatica* and *Abies alba* at lower montane zone (elevation 840-960 m). Discussion on stages and phases of natural stand development and some conclusions for forest management.
Google maps coordinates: 49.471667, 20.827778

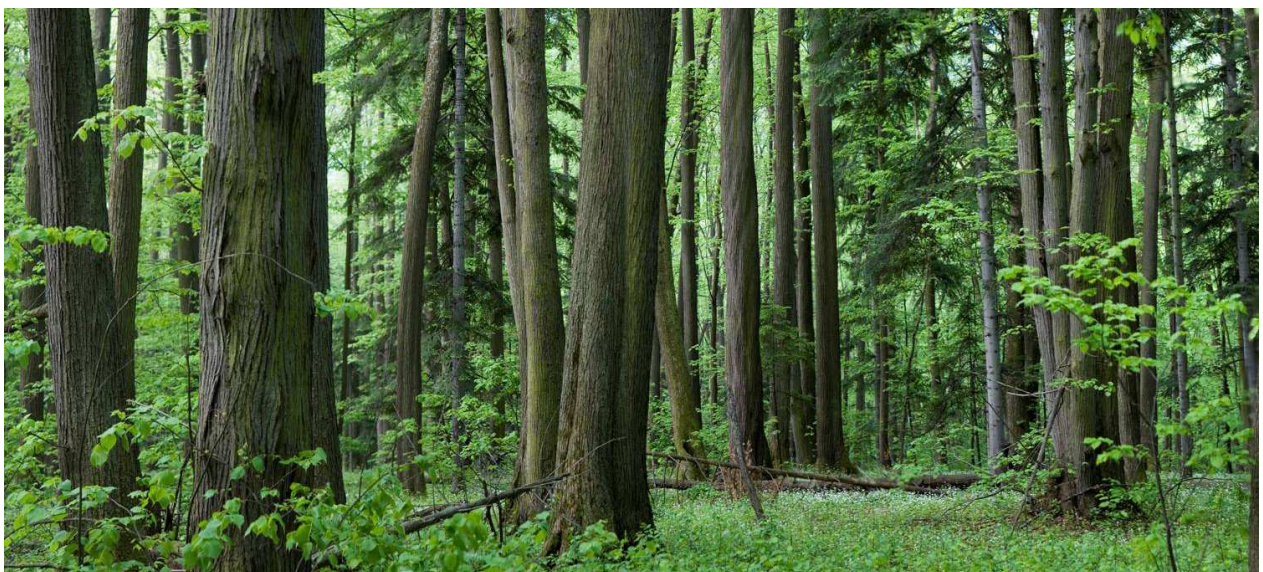


(4) Arrival to Krynica in the late afternoon/evening. Accommodation at our Experimental Forest Station. Google maps coordinates: 49.397114, 20.951662

(4) 3rd day 1st July 2015 field excursion - Forest of *Abies alba* in Krynica managed by Swiss irregular group shelterwood system. Discussion on silvicultural target, stand structure, silvicultural treatments, goods and services provided by the stand. Examples of uneven-aged forest management. Different locations nearby Krynica.



(5) 3rd day 1st July 2015 field excursion - "Obrożyska" Forest Reserve - established in 1919, size over 100 ha, elevation range 450-600 m, tree stand dominated by *Tilia cordata*. Discussion on compositional dynamics of natural stands and consequences for forest management. Google maps coordinates: 49.353333, 20.878056



Return to Kraków in the late afternoon/evening. Departures.