

# European Forest Week, Excursion 1 to Rietigbodenwald, Engelberg

### **Protective Forest, Management and Regeneration**

Friday, 6 November 2015 (half day, starts 08.00 at railway station in Engelberg, finishes 12.00 in Engelberg). Maximal capacity: 30 participants

The excursion will be guided by Thomas Achermann, Urs Hunziker and Kaspar Schmidt

Please check recommendations for clothing and bad weather below — it is possible that in November there is already snow. Lunch boxes will be offered.

#### **Topics**

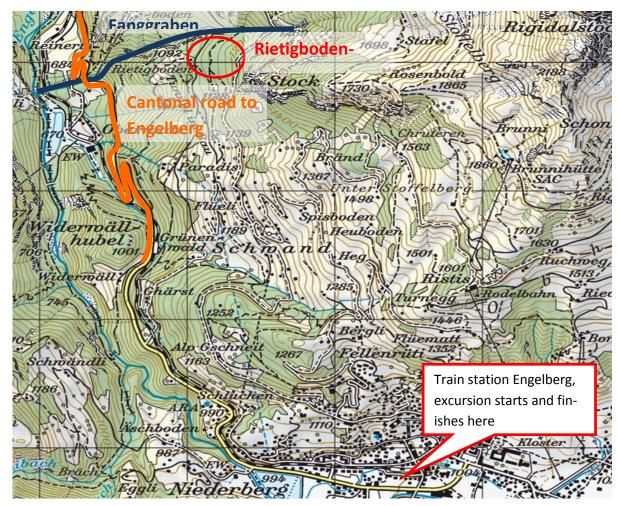
- Significance and effect of protective forest management
- Setting objectives and measures of protective forest management (conceptualization NaiS)
- Organization, planning and financing protective forest management
- Silviculture of uneven-aged forests
- Timber harvesting with cable systems

08.00	Start at railway station, Engelberg
08.00-08.30	Drive with minibuses to Rietigboden (including time for organization of the group)
08.30-11.30	Site visit, presentation and discussion in Rietigboden (typical fir-beech forest, altitude 1100-1250 m asl) of:

- Protective forest and damage potential (protective effect of the forest against landslides in catchment area of Fangtobel by means of reduction of rock and mud debris in the catchment basin that later crosses the cantonal road to Engelberg)
- Setting objectives and determining measures of protective forest silviculture, conceptualization of the planning tool in protective forests (NaiS), forest tenure relations, organization, planning, costs and financing protective forest silviculture
- Silviculture in uneven-aged forests, selective harvesting
- Timber harvesting (thinning and regeneration interventions in winter 2014/15 with four linear mobile cable cranes, visit to locations where trees are transported via cable from the forest to the roads)

Approx. 30 minute walk between different points in the forest

11.30-12.00	Return in minivans to Engelberg
12.00	End at Engelberg train station



source: map.geo.admin.ch

## **Clothing**

Participants must have rain gear and hiking shoes. During the excursion, we will be in the forest away from footpaths.

## In case of poor weather

There is no explicit poor weather program planned. In case of more than half a meter snow on the ground, the excursion cannot be carried out. In this unlikely case, there are no substitute excursions to other places available.

Trains from Engelberg to Zurich Airport (change train in Lucerne, stop in Zurich main station)

1	<ul><li>Engelberg</li><li>Zürich Flughafen</li></ul>		12:01 14:13	2:12	1	IR	1.   2.
2	Engelberg	ab	13:01	2:12	1	IR	1.
	Zürich Flughafen	an	15:13				