

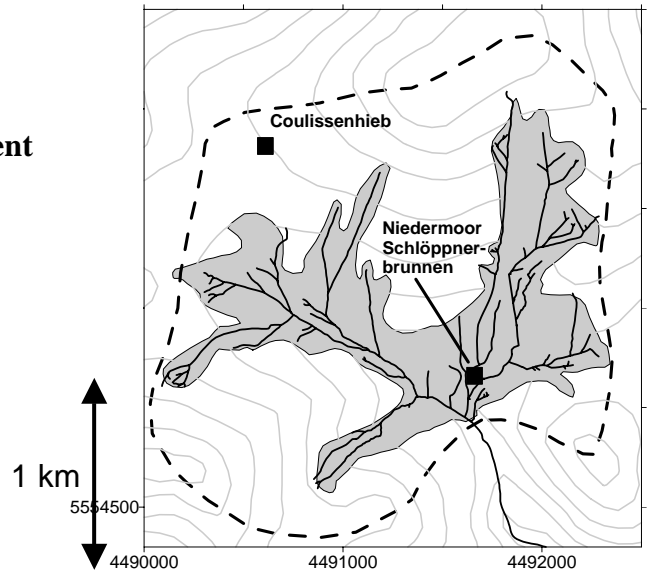
**Field Trip Wednesday, 28<sup>th</sup> February, 2007:**

**Experimental sites at the Lehstenbach-Catchment**

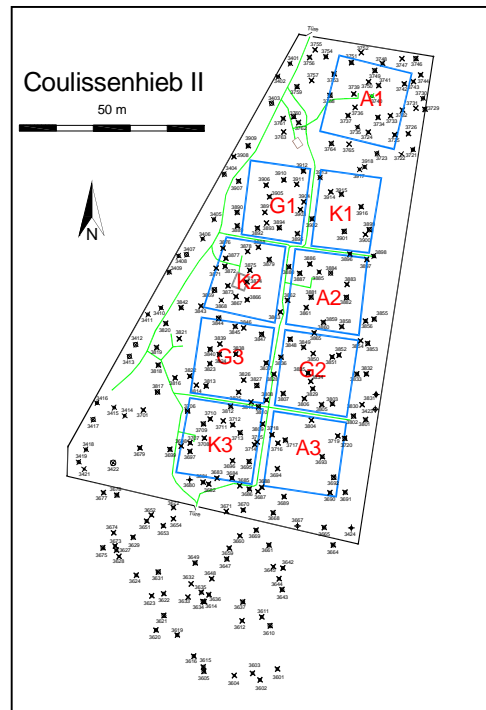
Start: 13.30 at Hotel Arvena  
Return: 18.00 at Hotel Arvena

**Appropriate clothing for winter conditions is needed!**

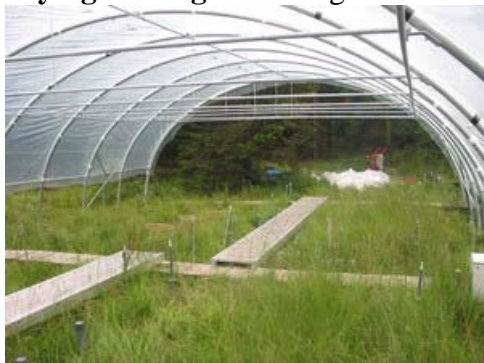
Experimental work at University of Bayreuth on soil processes is focussed on two sites in the Lehstenbach watershed.



**Coulissenhieb:** Mature Norway Spruce site with Cambisol/Podzol soil. Here, field experiments on the effects of **drying/wetting and freezing/thawing** are ongoing.



**Schlößnerbrunnen:** Fen site with Histosol soil: Here, field experiments on the effects of **drying/wetting** and changes of **oxic/anoxic** conditions are ongoing.



Depending on road conditions we will visit both sites, or you may have to choose one site. Field instrumentation, experimental design and results will be presented and discussed.