Plenary Session 2:

Climate change: From mitigation to adaptation. A common concern for the Alps and adjacent metropoles

Moderator: NN

Concept:

Climate change will affect both, the Alps and adjacent metropoles. Regarding adaptation to climate change, Alps and metropoles will have mutual concerns as limited water ressources (scarcity), future risks (fire, floods, etc.), effects of „heat and pollution migrations" from hot towns to cooler and cleaner Alps (see Milano today), as wall as an efficient use of energy and an increasing production of alternative / regenerative energies. Regarding mitigation, policy and industry offer a lot ofconcepts and instruments: The Alpine Convention and Munich are both discussing to become climate neutral by 2050. This plenary session will ask for common concerns and interdependencies of the Alps and adjacent metropoles and for the need to reach climate neutrality in the next 20-40 years.