

EIA / SEA and Climate Change

**Article 3 EIA Directive, Article 5 and Annex I lit. f SEA Directive;
Article 1 para (vii) Espoo Convention; Article 2 para 7 SEA
Protocol:**

**EIA and SEA cover i.a. direct and indirect effects of a
project / plan or programme on climate**

- microclimate / macroclimate
- single project:
 - significant influence on microclimate possible
 - marginal influence on macroclimate,
but: summation?
- relevance of macroclimate for EIA and SEA?





EIA / SEA and Climate Change

Prevention



Adaptation

protection of climate from
the effects caused by
project / plan or programme

protection of infrastructure
from the impact caused by
climate change



EIA / SEA and Climate Change

White Paper from April 2009 [COM(2009) 147 final], p. 13:

„Commission will work with MS and stakeholders setting guidelines and exchanging good practice, to ensure that account is taken of climate change impacts when implementing the EIA and SEA Directives and spatial planning policies.“

Difficulties connected with adaptation:

- availability of information about local impacts of climate change (requirement of basic research?)
- unsure knowledge about climate change impacts

