

**Title :** Plot/process level modelling of GHG & vegetation change & valuation of ecosystem services  
**Time :** 16:30 – 18:00, Oct 25  
**Chair :** Mike Holland, Chris Evans  
**Attendees :** Claus Beyer, Gina Mills, Rocio Alonso, Elena Paoletti  
**Minutes by :** Wilfried Winiwarter

#### Aim

Explore interactions between components (C3 and C5)

#### Presentations

Mike Holland - status of valuation work  
 Gina Mills - current work in ICP vegetation

#### Topics discussed with Issue, decisions/conclusions and actions

Issue: new indicators: ozone fluxes (stomata flux, POD1 and POD6)  
 Decision: move detailed discussion to C3/C4/C5 meeting  
 Action: Wilfried to discuss with David Simpson how EMEP model allows to extract information

Issue: interacting indicators: S and N  
 Decision: explore possibilities to use in valuation  
 Action: Chris to provide detailed data to Mike

Issue: interacting indicators: O3 and N  
 Decision: wait for field data from C3  
 Action: shift to 2<sup>nd</sup> project phase

Issue: valuation within IPC's (to be published 2012/13)  
 Decision: wait for field data from C3  
 Action: Gina to exchange information and acquire national approaches to value ecosystems services

Issue: Coverage of effects in GAINS and CBA  
 Decision: CBA to seek comprehensive quantification of effects. GAINS to include a subset of effects for optimisation with broad relevance to policy.  
 Actions: Extend basis for the CBA work. Propose key indicators for GAINS.

Issue: policy relevance  
 Decision: Current policy process of NEC revision: window closes within next few months (max: one year)  
 Action: Mike / Wilfried to receive relevant new information from participants

#### Decisions

Action	Due	Who