

| 21-10-2009 | | Chair | 22-10-2009 | | Chair | 23-10-2009 | | Chair |
|------------|--|----------------|--|--|----------------------------------|--|----------------------------|-------|
| 09:00 | Welcome - Claus & Christian | | Wrap up from yesterday | | | Wrap up yesterday | | |
| 09:10 | Christian Körner - Plant and ecosystem water relations in an atmospheric change context | Ivan Janssens | Marc Estiarte - Influence of climate change on microbial community structure and functionality at two Mediterranean ecosystems. | Rien Aerts | Open discussions3 | | Christian Körner | |
| 09:20 | | | Frida Keuper - Sub-arctic vegetation under changing precipitation regimes | | | | | |
| 09:30 | | | Jane Pedersen - Plant Community responses to droughts and interactions with elevated CO2 | | | | | |
| 09:40 | Yiqi Lou - Ecohydrological responses and feedback to climate change at ecosystem, regional and global scales" | | Anke Jentsch - Effects of extreme drought, heavy rain and freeze-thaw cycles on productivity and phenology of plants, and on diversity and enzymatic activity of microbial communities | | | | | |
| 09:50 | Claus Beier/Lindsey Rustad - Synthesis of world wide meta-analysis related to water responses in terrestrial ecosystems | | Wrap up - community | | | | | |
| 10:00 | | | | | | | | |
| 10:10 | | | | | | | | |
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| 10:30 | | | | | | | | |
| 10:40 | Break | | Break | | | Break | | |
| 10:50 | | | | | | | | |
| 11:00 | Sebastian Leuzinger - CO2 effects from plot to catchment: a hydrological modeling approach | Sune Linder | Erika Hiltbrunner - Potential alpine catchment yield in a high CO2 world | Dick Wright | Wrap up meeting | | Claus Beier | |
| 11:10 | | | Hans de Boeck - CO2 exchange under heat waves and droughts in different seasons | | | | | |
| 11:20 | Pascal Niklaus - CO2 effects from tree to region: a climate modeling approach | | | Franco Miglietta - Linking water and carbon fluxes in Mediteranean ecosystems: experiments and observations in a network of sites (the MIND project) | | | | |
| 11:30 | Filip Witte - Hydrological effects of climate change on coastal dunes with a temperate climate | | | | | | | |
| 11:40 | | | | | | | | |
| 11:50 | Lunch | | Lunch | | | Closure | | |
| 12:00 | | | | | | Lunch | | |
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| 13:00 | Leon Linden - Modelling ecosystem functional and structural responses to droughts and interactions with other climate drivers | Sune Linder | Thomas Wohlgemut - Tree reaction to highly varying rainfall in the dry Valais (Switzerland) in situ and in common garden experiments | Dick Wright | CLIMMANI Steering group business | | Claus Beier & Karin Hansen | |
| 13:10 | Wrap up modelling | | Werner Borken - Unexpected effects of simulated summer droughts on soil CO2 efflux in a forest and fen ecosystem | | | | | |
| 13:20 | | | Petr Holub - Effect of manipulated rainfall on plant aboveground and belowground production of different grassland ecosystems. | | | | | |
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| 14:00 | | | | | | | | |
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| 14:20 | Break | | Break | | | | | |
| 14:30 | Giovanbatista de Dato - Morphological and functional adaptations in Cistus monspeliensis L. leaves facing a natural and a prolonged summer aridity | Josep Penuelas | Wrap up ecosystems | Dick Wright | | | | |
| 14:40 | | | | | | | | |
| 14:50 | Bridget Emmett - Soil structural and water holding capacity changes in soils after repeated droughts. | | | Jofrie Carnicer -Increasing defoliation and mortality associated with increasing drought in Spanish forests. | Sophie Zechmeister Boltenstern | | | |
| 15:00 | Sean Schaeffer - Changes in soil biogeochemistry associated with drought | | B. Gioli - Surface energy balance at the landscape scale: measurement and validation | | | | | |
| 15:10 | Wrap up - processes | | Wrap up landscape | | | | | |
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| 16:00 | Break | | Break | | | End | | |
| 16:10 | Open discussions 1 | Ivan Janssens | Open discussions2 | Bridget Emmett | | | | |
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| 18:00 | Free | | Free | | | | | |
| 19:00 | Dinner | | Dinner | | | CLIMMANI is an ESF networking activity | | |