



Timetable

12 Minutes Talk, 3 Minutes Questions

Thursday 07.10.2010

09:10-9:30 Introduction Bendix

Chair Scheu

A

09:30 -9:45 Microarthropods along an altitudinal gradient in a tropical mountain rain forest in Southern Ecuador Maraun

B

09:45 - 10:00 The population structure of bracken on the Llashipa research area Roos/Beck
10:00 - 10:15 Vegetation structures and ecological features of the upper timberline ecotone within the Andean Depression Peters
10:15 - 10:30 Ecuadorian arbuscular mycorrhizal fungi and their role and diversity in native trees of the ECSF region Schüssler
10:30 - 10:45 The new diversity of orchid mycorrhizal fungi Kottke

10:45 - 11:15 Coffee Break

C

Chair Hamer

11:15 - 11:30 Facilitative and competitive interactions as responsible drivers of natural succession on abandoned pastures in the Andes of South Ecuador Weber et al.
11:30 - 11:45 Impact of silvicultural interventions on natural regeneration in mountain rain forests in South Ecuador Mosandl
11:45 - 12:00 Effects of mycorrhization and fertilization on plant production in the nursery Stimm
12:00 - 12:15 Arbuscular mycorrhizal communities Haug
12:15 - 12:30 Financial compensation to avoid carbon emissions from forest loss: An approach to consider risk-aversion and price-quantity effects Knoke

12:30 - 13:30 Lunch

**Chair** **Mosandl**  
13:30 - 15:00 Guided Poster Session, 3 Minutes each  
22 Postes x 3 Minutes = 66 minutes

## D

**Chair** **Wilcke**

15:00 - 15:15	Palaeoecological studies in the Podocarpus Nationalpark region, southern Ecuador	Behling
15:15 - 15:30	Climatic control of radial tree growth in a humid lower montane rainforest in Southern Ecuador	Ghanzi et al.
15:30 - 15:45	Vegetation and clima dynamics in Ecuador - Vegetation index	Gonzalez
15:45 - 16:00	Landcover change detection in Southern Ecuador and beyond	Bendix
16:00 - 16:15	New emission data bases: Tools for constraining atmospheric nutrient fluxes in South America	Fabian
16:15 - 16:30	New field experimental approaches to investigate highly dynamic water and biogeochemical fluxes in the San Francisco	Breuer
16:30 - 16:45	Soil Landscape Modelling	Ließ

16:45 - 17:15 Coffee Break

## Biodiv. Res

**Chair** **Beck**

17:15 - 17:30	Functional biodiversity research in the Biodiversity Exploratories	Fischer
17:30 - 17:45	Measuring the relationship between biodiversity and ecosystem processes in a manipulated grassland experiment	Weisser
17:45 - 18:00	Kilimanjaro Ecosystems Under Global Change: Linking biodiversity, biotic interactions and biogeochemical ecosystem processes	Steffan-Dewenter
18:00 - 18:15	ABA Ecuador: Rapid assessment of beetles and lower plant species	Wägele
18:15 - 18:30	ABA Ecuador: Terrestrial microalgae and cyanobacteria along an altitudinal gradient.	Friedl

17 Minutes Talk, 3 Minutes Questions

## Friday 8.10.2010

08:30 Introduction (J.Zeilingner / F. Matt)

**Chair** **Suarez**

### A

08:40 - 09:00	El experimento NUMEX: Como respuestan los ciclos de elementos en el bosque tropical de montana a la adición de nutrientes?	Valarezo
09:00 - 09:20	Efectos de la adición de nutrientes al crecimiento de los árboles en el bosque tropical de montanha Definiendo especies en Tulasnella correlacionando morfología y secuencias de rDNA (ITS-5.8S)	Cumbicus
09:20 - 09:40	desde basidiomas en un bosque Tropical Andino	Cruz

### B

09:40 - 10:00	Aplicación de hongos micorrizas arbusculares en el vivero forestall con enfoque a la reforestación	Urgiles
10:00 - 10:20	Diferentes tipos de derrumbes y sus efectos ambientales en el Sur de Ecuador	Richter

10:20 - 11:00 Coffee Break  
and posters

**Chair** **Valarezo**

### C

11:00 - 11:20	Influencia de las intervenciones silviculturales en la regeneracion natural en un bosque montano del Sur del Ecuador	Muñoz
11:20 - 11:40	Compensaciones para evitar la deforestación en el Ecuador evaluadas desde una perspectiva con incertidumbre financiera	Calvas
11:40 - 12:00	Sistemas de uso alternativos para contener la deforestación en el sur del Ecuador	Gerique

### D

12:00 - 12:20	Estudio paleoecológico en las Lagunas Natotas, páramo de Jimbura, sul de Ecuador	Villota
12:20 - 12:40	Nubes y neblina: porque llueve tanto en la Cordillera real?	Rollenbeck
12:40 - 13:00	Modelamiento hidrológico con información escasa	Oñate

13:00 - 13:40 Lunch

13:50 - 16:20 Member Assembly

19:00 Joint Dinner Mar y Cuba