

Programme of the Status Conference



"Carbon sequestration, biodiversity and social structures in Southern Amazonia: models and implementation of carbon-optimized land management strategies"

Cuiabá, 7—8 October 2013



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www.carbiocial.de

<http://hotsites.cnpaf.embrapa.br/carbioma/index.php>



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Steering Committee:
 Prof. Dr. Wantzen, Prof. Dr. Gerold, Prof. Dr. Amorim,
 Prof. Dr. Couto, Dr. Madari, Dr. Schönenberg, Prof. Dr.
 Coy, Dr. Nendel



PROGRAMME OVERVIEW

06-12 October 2013 in Cuiabá			
S	6 October 17:00-19:30	Registration Icebreaker	Hotel Fazenda Mato Grosso Dinner at the restaurant
M	7 October 10:00-18:30	Opening Ceremony Welcome Speeches Keynote Speakers Oral presentations	Hotel Fazenda Mato Grosso Lunch Dinner at the restaurant
T	8 October 09:00-18:00	Oral presentations Workshop	Hotel Fazenda Mato Grosso Dinner at the restaurant
S	12 October 07:00-19:00	Excursion to Campo Verde, field trip	Breakfast in hotel Lunch in Campo Verde Dinner at the restaurant

Monday, 7 October 2013

Registration

Welcome, Opening Ceremony

Keynote Speakers

08:00-10:00	Registration
	Welcome at the Hotel Fazenda Mato Grosso
	Opening Ceremony
10:00-12:00	Welcome Speeches
10:00-10:15	Prof. Dr. Maria Lucia Cavalli Neder (Rector UFMT, Cuiabá)
10:15-10:30	Alexandre Cesar (Deputado Estadual do PT)
10:30-10:45	Tania Kramm da Costa (Honorary consulate, Cuiabá)
10:45-11:00	Ursula Dannemann (DAAD-Brazil)
11:00-11:15	Coffee Break
11:15-11:30	Prof. Dr. Gerhard Gerold (University of Göttingen)
11:30-11:45	Prof. Dr. Eduardo Guimarães Couto (Federal University of Mato Grosso)
11:45-12:00	Beata Madari (Embrapa Rice and Beans)
12:15-14:00	Lunch at Hotel Fazenda Mato Grosso

14:00-18:00	Keynote Speakers
14:00-14:20	Dr. Philip M. Fearnside (INPA, Manaus) Modeling baselines for REDD projects in Amazonia: Is the carbon real?
14:15-15:00	Prof. Dr. Carlos E. P. Cerri (USP– São Paulo) Soil carbon stocks and greenhouse gas emissions from agrosystems in Brazil
15:00-15:30	Prof. Dr. Neli A. de Mello-Théry, Paulo R. Cunha (USP) Environmental politics and the "Codigo Florestal": changes and effects on agriculture in Mato Grosso
15:30-16:00	Dr. Alessandra Gomes (INPE, Belém) Actions from INPE/CRA for mapping and monitoring Brazilian Amazon forest
16:00-16:30	Coffee Break
16:30-18:00	Interdisciplinary Research Carbiocial-Carbioma
16:30-16:50	Prof. Dr. Georg Guggenberger, Dr. Regine Schönenberg "Connecting Social and Natural Science for Working Carbon Management Options"
16:50-17:10	Dr. Renato de Aragão Ribeiro Rodrigues GHG Emissions and advances in mitigation strategies in agriculture in Brazil. Case study: The ABC plan
17:10-17:30	Prof. Dr. J. Heder Benatti, Dr. Claas Nendel, Dr. Rüdiger Schaldach, Dr. Regine Schönenberg Juridical cornerstones and multidisciplinary scenarios for land-use change in Southern Amazonia
17:30-18:00	Prof. Dr. Adriano Figueredo, Prof. Dr. Martin Coy, Prof. Dr. Thomas Berger Socio-economic regional change and agro-economic development along the BR-163
18:00-18:30	Ice Breaker and Dinner

Tuesday, 8 October 2013

Welcome and Introduction

Topic Sessions — Posters Session

Carbiocial-Carbioma Workshop Concept

- 09:00-09:05** **Welcome**
Prof. Dr. Gerhard Gerold
- 09:05-12:00** **Topic Sessions**
Carbiocial & Carbioma Experimental Research
- 09:05-09:20 Prof. Dr. K. Matthias Wantzen
Carbon farming: enriching tropical farm soils with organic matter
- 09:20-09:40 Dr. Beata Madari, Flávio J. Wruck
Carbioma field experiments on ICLF
- 09:40-10:00 Dr. Marcus Schindewolf, Prof. Dr. Jürgen Schmidt
Application of a process based soil loss simulation model in Campo Verde region of Mato Grosso/
- 10:00-10:20 Dr. Alphonse C. Guzha, Prof. Dr. Ricardo Amorim
Impacts of land cover and climate change on hydrology and hydro-chemistry in selected catchments in Southern Amazonia
- 10:20-10:50** **Coffee Break**
- 10:50-11:10 Prof. Dr. Jürgen Böhner, Helge Dietrich, Tobias Kawohl, Markus Kilian, Prof. Dr. Valerio Lucarini, Dr. Frank Lunkeit: Development of hierarchical model chain for modelling regional climate variability and climate change
- 11:10-11:30 Prof. Dr. Patrick Hostert
Land-use monitoring and change detection
- 11:30-11:50 Dr. Regine Schönenberg
Stakeholder analysis to know future land-management options
- 11:50-12:10 Dr. Claas Nendel, Prof. Dr. Hermann Jungkunst, Prof. Dr. Adriano Figueiredo
Intercol: Deployment of a 'smart' DSS

12:10-14:00 **Lunch at Hotel Fazenda Mato Grosso**

14:00-16:00 **Poster Session**
Carbioma1
Carbioma2
Carbiocial
SP01, SP02
SP03, SP04
SP06, SP08
SP09, SP10
SP11, SP12
SP13, SP14

16:00-16:30 Coffee Break

16:30-18:00 **Workshop Podium Discussion with**
Prof. Dr. Sérgio Costa (moderator);
Prof. Dr. Martin Coy, Dr. Helmut Eger,
Prof. Dr. Philip Fearnside, Dr. Regine Schönenberg,
Prof. Dr. Neli A. de Mello-Théry

Pathways in the development of Southern Amazonia

18:30 **Dinner**



Wednesday, 9 October 2013

Thursday, 10 October 2013

Friday, 11 October 2013

Excursion

07:00-19:00

Excursion to Novo Progresso

Visit of research station in Southern Amazonia

Organized Dinner

Saturday, 12 October 2013

Excursion

07:00-19:00

Excursion to Campo Verde

(ca. 250 km from Cuiabá)

Visit of research station

Organized Dinner at Hotel Fazenda Mato Grosso

Sunday, 13 October 2013

Subproject Meetings

Departures

