



AGENDA
First International Workshop Terra Preta Program
Wageningen, May 9-13th, 2011

The aims of this workshop are:

- to present the program objectives and outcomes;
- to present the individual research proposals of the PhD students;
- to assure the integration of the program with the two EMBRAPA funded research projects in terms of activities and outcomes;
- to define the rules of the game, both in terms of the structure of the program as well as in terms of the supervision of the PhD students, data sharing, and co-authorship;
- to assess how the program can help promoting a Latin American network of researchers working on terra preta;
- to discuss and decide about the management structure of the program.

Monday, May 9th, 2011 – the context (location: Hotel de Nieuwe Wereld)**	
9:00 – 9:15	Welcome to the workshop
9:15 – 10:15	Introduction of participants
10:15 – 10:45	Coffee break
10:45 - 11:30	Presentation of the Terra Preta program (Thom Kuyper, WU)
11:30 - 12:30	The Caldeirão Project: an approach to model the formation and evolution of Amazonian Dark Earths (Terra Preta do Índio) (W. Teixeira, EMBRAPA Solos)
12:30-13:30	Lunch
13:30 - 14:30	Use of pyrolysed biomass in the soil amendment and in the GGE reduction - Following the Terra Preta de Índios model (Etelvino Novotny, EMBRAPA Solos)
14:30 – 15:00	The study of Terra Preta in Embrapa Western Amazon (Orlando Paulino, EMBRAPA Manaus)
15:00 – 15:45	Structure of the PhD program at WUR
15:45 – 16:15	Coffee
16:15 – 17:30	Expectations of participants
Tuesday, May 10th, 2011 – the PhD students (location: Hotel de Nieuwe Wereld)**	
8:45 - 9:30	Institutional and policy aspects of Terra Preta production, use and management (Isabel Melo)
9:30 – 10:15	The Economic Origin of Terra Preta Soils in the Amazon Region (Camilo Torres)
10:15 – 10:45	Break

10:45 – 11:30	Reconstructing the origin of Terra Preta – BC at interaction with Calcium and Phosphate and its leaching (Weliton Silva)
11:30 – 11:45	Soil biota in terra preta (Angela Azevedo)
11:45 – 12:30	Effect of ADE on the composition, structure and dynamics of an Amazon forest in Bolivia (Estela Quintero)
12:30 - 13:30	lunch
13:30 – 14:15	Local perceptions, practices and implications for livelihoods and agrobiodiversity in traditional use of Amazonian Dark Earths (Andre Junqueira)
14:15 – 15:00	Drivers and implications of the diversity of traditional use and management of ADE (Clara Peña)
15:00 – 15:15	Assessing the impact of Terra Preta Nova on carbon budgets (Tatiana Rittl)
15:15 – 15:45	Break
15:45 – 16:00	The creation of terra preta nova (Paulo Paiva)
16:00 – 16:45	Crop yield and soil quality as affected by biochar, green manure and mineral fertilizer in north-eastern Brazil (Edvaldo Sagrilo)
16:45 – 17:45	How to link the different PhD projects for achieving the program's goals?
Wednesday, May 11th, 2011 – the program structure & the symposium (location: Atlas 2 & Atlas 1, 2, 3)	
9:00 – 10:15	Supervision of students (expectations and practical issues)
10:15 – 10:45	Break
10:45 – 11:30	Rules of the game (data sharing, etc)
11:30 – 12:15	Structure of the program: management & committees
12:15 – 13:15	Lunch
13:15 – 17:30	Symposium on terra preta (presentation of participants, 30 minutes)
18:30 onwards	Dinner at Thom Kuyper's house
Thursday, May 12th, 2011 – the fun part	
9:00 – 16:30	Visit to the Kroeller-Muller Museum (in the Hoge Veluwe National Park)
18:00 – 21:00	Workshop dinner with all participants
Friday, May 13th, 2011 – final day (location: Atlas 2)	
9:00 – 9:30	Communication tools of the program
9:30- 11:00	Common products of the program (e.g. soil mapping protocol, researcher network)
11:00 - 12:30	Open program for additional issues coming out from meetings
13:30 onwards	Individual meetings among PhD students and supervisors (see schedule next page)