





Discover New Opportunities with the Ex-Ante Carbon Balance Tool

A Climate Change Tool on Agriculture and Forestry

The Food and Agriculture Organization (FAO) and The Swedish International Agriculture Network Initiative (SIANI) invites you to an engaging and enlightening two days "hands-on-training" on the dynamics of Climate Change, Agriculture and Forestry with the recently developed Ex-Ante Carbon Balance Tool.



The tool is a multi-functional software. Ex-Act has the capability to perform, amongst others, Carbon Footprint Analysis, illustrating which agricultural and forestry activities are CO₂ emitters or Carbon sinks.

The results can be used to measure and manage environmental impact and for communication purposes.

7th of December 2011 09.00-16.00 at World Trade Centre, above T-Centralen, Stockholm

- Climate Change and Agriculture
- Interest of using Ex-Act for Businesses and Development Projects

8th of December 2011 09.00-16.00 at the SEI, Kräftriket 2B, Stockholm

 In depth training on the Ex-Act Tool

To get the maximum benefit from this training, we advice you to subscribe to both days but in case of limited time, you are welcome to join us only for the first introductory day. Please subscribe HERE, before the 21th of November 2011.

The training will be held in English and is free of charge. If you have subscribed but are unable to attend, please let us know before the 30th of November 2011, otherwise there will be a charge of 500 SEK to cover our costs.

If you want to find out more about the Ex-Act tool, please visit our Ex-Act website

WELCOME!

Agenda

| 7 th of December 2011, MILANO Room, World Trade Centre, Stockholm | | |
|---|---|--|
| Time | Activities | Speakers |
| 09.00 – 10.30 | Introduction: Climate change, agriculture and food security: Adaptation and Mitigation Challenges and opportunities for today's companies The Ex-Act tool and purpose of the Workshop | Stockholm Environment Institute N.Ihrén, Respect L. Bockel, FAO |
| 10.30 - 10.45 | Break | |
| 10.45 – 12.30 | Requirements and data input for the tool Results and output of the tool Presentation of case studies: Value Chain analysis in Burkina Faso A quick look at Economics and Carbon Analysis options | M. Jonsson, FAO O. Touchemoulin, FAO |
| 12.30 - 13.30 | Lunch | |
| 13.30 – 15.00 | Round table exercises: Project cases analyzing the contribution of the tool according to each participant | N. Ihrén, Respect L. Bockel, FAO M. Jonsson, FAO O. Touchemoulin, FAO |
| 15.00 – 15.30 | Summary of the findings per group | M.Jonsson, FAO L.Bockel, FAO O. Touchemoulin, FAO |
| 15.30 – 16.00 | Summary and conclusion of the day | M.Jonsson, FAO |
| 16.00 - 18.00 | Mingle | |
| 8 th of December 2011, Stockholm Environment Institute, Stallet Room, Kräftriket 2B, Stockholm | | |
| 09.00 – 10.30 | Introduction EX-ACT exercises: Practical Exercise in EX-ACT application for forestry and Land use change modules: Brazil and Indonesia case studies Practical Exercise in EX-ACT application for annual crops and input modules: Agricultural project in Benin | |
| 10.30 - 10.45 | Break | |
| 10.45 – 12.30 | Practical exercise in EX-ACT: application to livestock and pasture modules case study Mongolia Practical Exercise in EX-ACT: application of irrigated paddy module: case study Ghana | L. Bockel, FAO M. Jonsson, FAO O. Touchemoulin, FAO |
| 12.30 – 13.30 | Lunch | |
| 13.30 – 15.00 | Practical exercise: Agro-industry Case study Markala Sugar project Mali Practical exercise: Agro-forestry project in the Cross-river region, Nigeria | |
| 15.00 – 15.15 | Break | |
| 15.15 – 16.00 | Discussion and summary of the training | |