

Food and Agriculture Organization of the United Nations &
Conservation Technology Information Center
present:

Conservation Agriculture Carbon Offset Consultation

October 28-30 2008
Beck Agricultural Center
West Lafayette, Indiana, United States

AGENDA

Oct. 28, 2008

Time	Presentation	Speaker
9:00 am	Welcome	<ul style="list-style-type: none"> • Harold Reetz, Conservation Technology Information Center • Theodor Friedrich, UN FAO Crop and Grassland Service • Sonny Ramaswamy, Associate Dean of Research and Director of Agricultural Research Programs, Purdue University • Neeta Hooda, Sustainable Development Mechanisms, Methodologies Unit UNFCCC
9:30 am	Overview of Consultation	Theodor Friedrich, UN FAO Crop and Grassland Service
9:45 am	Session I Conservation Agriculture for Emission Reduction/Carbon Sequestration: Experiences from Institutes, Associations, Programs and Bodies <i>Moderator: Craig Beyroudy, Purdue University</i>	
9: 50 am	Crop Residues and Soil Carbon	Rattan Lal, Carbon Management and Sequestration Center, The Ohio State University
10:20 am	Revised Carbon Sequestration Rates in Tropical and Subtropical Soils Under No-tillage in Brazil	Telmo Amado, Federal University of Santa Maria
10:50 am	Soil Carbon Sequestration: Long-Term Effects of Tillage and Crop Rotation	Charles Rice, Kansas State University
11:20 am	Using Conservation Tillage to Reduce Greenhouse Gas Emissions in China	Hongwen Li, China Agricultural University, Conservation Tillage Research Centre
11:50 am	Discussion	

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Oct. 28, 2008 (continued)

Time	Presentation	Speaker
12:00 pm	LUNCH <i>Louisa & Michael Kiely, Carbon Farmers of Australia</i>	
1:30 pm	The Effects of Conservation Agriculture on Crop Performance, Soil Quality and Potential Carbon Emission Reduction and Sequestration in Contrasting Environments in Mexico	Bram Govaerts, International Maize and Wheat Improvement Center (CIMMYT)
2:00 pm	Carbon Balance and Sequestration In No-Tillage Soils Under Intensive Cropping Systems In Tropical and Subtropical Agroecozones	João Carlos de Moraes Sá (Juca), University of Ponta Grossa
2:30 pm	Conservation Agriculture, Emissions and Resilience: Opportunities and Dangers	Jeff Tullberg, Controlled Traffic Solutions
3:00 pm	Carbon Sequestration in Tropical Pastures and Silvo-pastoral Systems Under Conservation Management in Four Ecosystems of Tropical Latin America	Maria Cristina Amezquita, Carbon Sequestration Project - The Netherlands Cooperation
3:30 pm	BREAK	
4:00 pm	Discussion	
5:00 pm	Wrap-up Discussion	Craig Beyrouthy, Purdue University
5:15 pm	Adjourn	Bus departs for University Plaza Hotel
6:30 pm	Social Event	University Plaza Hotel, Salon A & B

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Oct. 29, 2008

Time	Presentation	Speaker
9:00 am	Review of Day One Preview of Day Two	Theodor Friedrich, UN FAO Crop and Grassland Service
9:15 am	Session II Demand for Carbon Offset Markets Topic A. Markets, Standards and Schemes <i>Moderator: Bram Govaerts, International Maize and Wheat Improvement Center (CIMMYT)</i>	
9:20 am	Appraisal of CDM Standards and Issues for GHG Agricultural Mitigation	Neeta Hooda, Sustainable Development Mechanisms, Methodologies Unit UNFCCC
9:50 am	Progress Report on Chicago Climate Exchange, the World's Only Organized Carbon Market, Offering a Full Range of Opportunities for Agricultural Climate Solutions	Steve McComb, Chicago Climate Exchange
10:20 am	Methods and Tools For Measurement, Monitoring and Verification for Soil Carbon Sequestration Markets	Charles Rice, Kansas State University
10:50 am	Alberta: North America's First Compliance Offset Carbon Market	Tom Goddard, Alberta Agriculture and Rural Development
11:20 am	A Comparison of No-Till Protocols or Methodologies for Agricultural Carbon Offset Projects In Canada	Dennis Haak, Agriculture and Agri-Food Canada
12:00 pm	LUNCH <i>Dale Enerson, Farmers Union Carbon Credit Program</i>	
1:30 pm	Carbon Trading In Canada	Don McCabe, Soil Conservation Council of Canada
2:00 pm	Discussion	

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Oct. 29, 2008 (continued)

Time	Presentation	Speaker
2:45 pm	Session II Demand for Carbon Offset Markets Topic B. Financing and Investing Opportunities in Conservation Agriculture <i>Moderator: Jeff Tullberg, Controlled Traffic Solutions</i>	
	Discussion	
3:20 pm	BREAK and Tour of Purdue Agronomy Center for Research and Education (ACRE) and No-till research	Tony Vyn, Purdue University
5:00 pm	Wrap-up Discussion	Theodor Friedrich, UN FAO Crop and Grassland Service
5:15 pm	Adjourn	Bus departs for University Plaza Hotel

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October 30, 2008

Time	Presentation	Speaker
9:00 am	Review of Day Two Preview of Day Three	Theodor Friedrich, UN FAO Crop and Grassland Service
9:15 am	Session III Remaining Questions/Issues Regarding Conservation Agriculture in Global Carbon Offset Markets Topic A. Emission Reduction Potential and Feasibility of Technologies and Agriculture GHG Mitigation Measures in Carbon Markets <i>Moderator: Tom Goddard, Department of Agriculture, Alberta, Canada</i>	
9:20 am	Soil Organic Carbon Sequestration with Conservation Agriculture in the Southeastern United States: Potential and Limitations	Alan J. Franzluebbbers, USDA ARS J. Phil Campbell Sr. Natural Resource Conservation Center
9:45 am	Canada Carbon Offset Policy	Don McCabe, Soil Conservation Council of Canada
10 :10 am	Discussion	
11:00 am	Session III Remaining Questions/Issues Regarding Conservation Agriculture in Global Carbon Offset Markets Topic B. Conceptual Framework for Conservation Agriculture Project Activities: Consideration of Key Issues for Integration of Agricultural Activities in Carbon Markets <i>Moderator: Michael Kiely, Carbon Farmers of Australia</i>	
11:05 am	Conservation Agriculture in Tunisia	Sarra Baccouri, Association Pour l'Agriculture Durable (APAD)
11:30 am	Assessment of Different Quantification Approaches and Application of Multiple Practices for a Single Farm Unit	Dennis Haak, Agriculture and Agri-Food Canada
11:55 am	Conservation Agriculture Practices to Meet Challenges of Global Warming	S.K. Tandon, Indian Council of Agricultural Research (ICAR)
12:20 pm	LUNCH	
1:30 pm	Discussion	

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October 30, 2008 (continued)

Time	Presentation	Speaker
2:15 pm	Session III Remaining Questions/Issues Regarding Conservation Agriculture in Global Carbon Offset Markets Topic C. Barriers and Opportunities/Implementation Issues <i>Moderator: Telmo Amado, Fedral University of Santa Maria</i>	
2:20 pm	Canadian Producer Perspectives on Agricultural Soil Offsets: Issues, Opportunities and Risks	Blair McClinton, Saskatchewan Soil Conservation Association
2:45 pm	Carbon Credit Challenges and Opportunities for the African Farmer	Richard Fowler, Conservation Agriculture Capacitator
3:10 pm	Discussion	
4:00 pm	BREAK	
4:30 pm	Session IV Compilation and Next Steps <i>Moderator: Barry Fisher, state agronomist, Indiana Natural Resources Conservation Service</i>	
5:30 pm	Wrap-up and Closing	<ul style="list-style-type: none"> • Theodor Friedrich, UN FAO Crop and Grassland Service • Timothy J. Healey, Conservation Technology Information Center
5:45 pm	Adjourn	Bus departs for University Plaza Hotel