

CONFERENCE

Les agriculteurs du monde et la croissance verte

World Agriculture and Green Growth

7 et 8 décembre 2010
December 7-8, 2010



CSAAD



Fondation pour l'agriculture
et la ruralité dans le monde
RECONNUE D'UTILITE PUBLIQUE



Pluriagri

Avec le soutien de



Centre de conférences Pierre Mendès France
Ministère de l'Économie, de l'Industrie et de l'Emploi
Ministère du Budget, des Comptes publics et de la Réforme de l'État
139 rue de Bercy - 75012 Paris

« World Agriculture and Green Growth »»

Green growth: this is the new slogan for the global economy. Agriculture is directly concerned. Food production must increase by about 70% by 2050, according to the UN Food and Agriculture Organization (FAO), not to mention the increase in non-food demand. Agriculture must also reduce its impact on ecosystems, adapt to climate change and emit less greenhouse gases. How should agricultural production systems evolve to reconcile economic development, social progress and environmental protection? Will green growth create new sustainable markets for farmers? What strategies should be adopted to enable farmers to help create wealth and jobs and provide public goods demanded by society?

Professor Sir Gordon Conway will introduce the conference. He is one of the fathers of the concept of “double green” revolution, and the author of the book *Science and Innovation for Development*, recently published. The last session will leave the floor to the audience, for a large debate, for a large debate, and economic players from public and private sectors from the North and the South will present their strategies to promote green growth and benefit from it.

We have chosen deliberately to address the large topic of the link between agriculture and green growth from three specific angles: the implementation of new agricultural practices and the conditions for their adoption, the promises of new plant varieties against drought, and the development of markets for environmental services. These three approaches are far from being comprehensive. But they raise many questions, both in the North and the South, within the agricultural sector, between farmers and other economic actors, and for the design of public policies.

Tuesday 7 December 2010 - morning

8:30 Registration

Registration is from 8:30 to 9:00. **The conference will start at 9:00 precisely.**
Please, plan to arrive early for security check at the entrance of Paris Bercy.

9:00 - 9:40

Opening remarks

- Ralph Dassa, Director of IGPDE (Institute of public management and economic development)
- Xavier Beulin, President of Pluriagri
- A representative of the French Ministry of Food, Agriculture and Fisheries
- Bernard Bachelier, Director of FARM (Foundation for World Agriculture and Rural Life)

Session 1

Towards a revolution in production systems?

Chair : Jean-Yves Grosclaude, AFD (French Development Agency)

Conservation agriculture is one of the production systems that can increase production and farm incomes, while preserving the environment. But is it a panacea? How to explain that its diffusion is very different in Latin America, in Sub-Saharan Africa and in France? Are there other options better suited to local conditions?

Introduction: "Double green" revolution and green growth

9:40 - 10:25

- Gordon Conway, Imperial College London
- Thierry Doré, AgroParisTech

10:25 - 10:40

Floor discussion

10:40 - 11:10

Break

What are the contributions of conservation agriculture ?

11:10 - 11:25

Conservation agriculture in South America

- Roberto Peiretti, Aapresid (Argentine No-till Farmers Association)

11:25 - 11:55

Conservation agriculture in Sub-Saharan Africa

- Ken Giller, Wageningen University
- Mamadou Doumbia, Institute for rural economics of Mali

11:55 - 12:10

Conservation agriculture : the experience of French farmers

- Christian Rousseau, Cooperative nouricia

12:10 - 1:00

Floor discussion

1:00 - 2:30

Lunch offered by IGPDE

Tuesday 7 December 2010 - Afternoon

Session 2

Produce better under drought conditions – Drought tolerance of cultivated plant species

Chair : Bernard Bachelier, FARM

Low water availability is a major factor limiting crop yields. It will become even more important with global warming. Through the presentation of a new study, the speakers will provide an update on the paths followed by public and private research to develop new crop varieties, tolerant to drought. What are their approaches - genetic resources, molecular markers, genetic modification? What increase in yields is expected with these new varieties? When will they be available in developing countries?

2:30 - 3:15

Presentation of the study Prospects for development of varieties tolerant to drought by biotechnology

- Laure Gaufichon, FARM

3:15 - 4:30

Discussion

- Wilson A. Songa, Ministry of Agriculture, Kenya
- Jean-Marcel Ribaut, CIMMYT (International Maize and Wheat Improvement Center)
- Lawrence Kent, Bill & Melinda Gates Foundation
- Anne Van-Gastel, BASF
- A representative of GNIS (French Association for Seeds and Seedlings)

4:30 - 5:30

Floor discussion

5:30

Cocktail offered by IGPDE

Wednesday 8 December 2010 - morning

Session 3

Can farmers be remunerated by environmental markets ?

Chair : Oumar Niangado, Fondation Syngenta

The development of mechanisms to pay farmers for environmental services reflects the desire to promote green growth. Two cases are examined through studies and from testimonies from producers: the carbon markets and the payment of farmers for the preservation of biodiversity. Is carbon sequestration in the soil really profitable? How can governments support the creation and the development of environmental markets? How can international agreements better take agriculture into account? Are markets for environmental services compatible with the imperative of increasing agricultural production to improve food security?

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9:00 - 9:20	<i>Presentation of the study Can agriculture access carbon markets?</i> <ul style="list-style-type: none">• Cecilia Bellora, FARM
9:20 - 9:40	<i>Remuneration of agriculture by carbon markets: the example of United States of America</i> <ul style="list-style-type: none">• Dale Enerson, North Dakota Farmers Union
9:40 - 10:00	<i>Remuneration of agriculture by carbon markets: a French example</i> <ul style="list-style-type: none">• Jean-Pol Verzeaux, Coop de France - Déshydratation
10:00 - 10:45	Floor discussion
10:45 - 11:15	Break
11:15 - 11:35	<i>What remuneration of farmers by biodiversity markets?</i> <ul style="list-style-type: none">• Dominique Bureau, French Ministry of Ecology, Energy, Sustainable Development and Sea
11:35 - 11:55	<i>Remuneration of farmers for the preservation of biodiversity: the example of the Home gardens of Ethiopia project</i> <ul style="list-style-type: none">• Presentation of the project
11:55 - 1:00	Floor discussion
1:00 - 2:30	Lunch offered by IGPDE

Wednesday 8 December 2010 - *afternoon*

Session 4

What economic and politic strategies to promote Green Growth?

Chair : Philippe Lefebvre, journalist, France Inter

In the last session of the conference, different economic players, from public and private sectors in countries from the North and the South, will explain their strategic choices in the field of sustainable development related to agriculture. What are the most favorable options for green growth? Under which conditions can farmers benefit from the new economic, social and environmental goals?

2:30 - 4:15

Round table

- Agatham Ag Alassane, Minister of Agriculture of Mali
- Emmanuel Goetz, Futur Facteur 4
- Xavier Beulin, First Vice-President, FNSEA (French National Federation of Farmers' Unions)
- Modibo Traoré, Assistant Director General, in charge of Agriculture and Consumer Protection, FAO (Food and Agriculture Organization of the United Nations)
- Denis Tardit, Director of Syngenta Agro France

4:15 - 5:15

Floor discussion

5:15 - 5:45

Closing remarks

- René Carron, President of FARM



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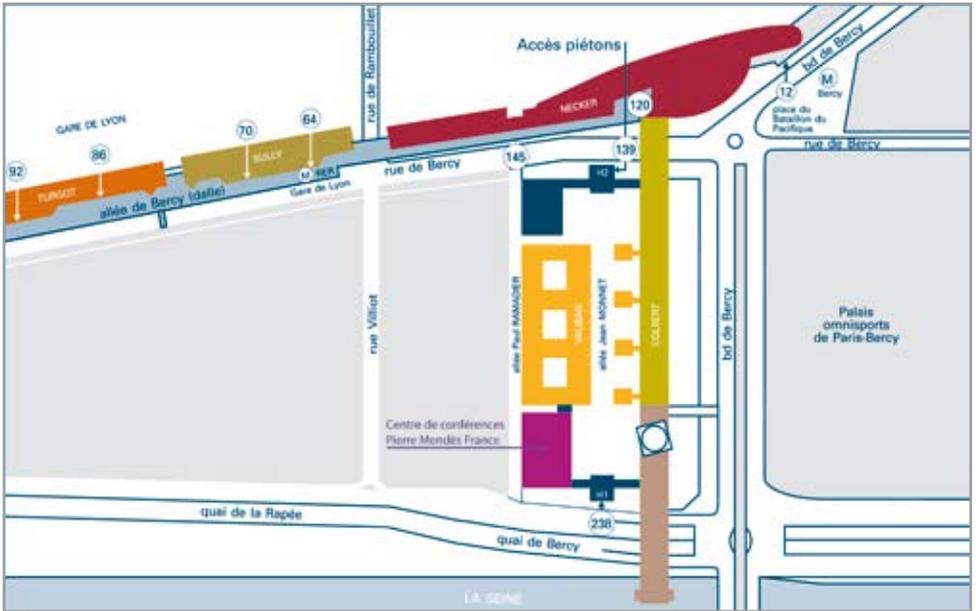
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Fondateurs et amis de FARM :

