

OUR COMMON FUTURE UNDER CLIMATE CHANGE

# Side Events

## Agriculture & Forest



### Bioeconomy symposium 2020 - 2050

**Who**  
INRA, Paris, France

**Where**  
Ministry of Research, Paris, France

**When**  
June 9<sup>th</sup> and 10<sup>th</sup>, 2015

**Format**  
Conference

### Wine and Climate Change: how climate change may reshuffle the cards of the worldwide viticulture ?

**Who**  
Master EDDEE (Sustainability, Environment and Energy Economics) Alumni, Paris, France

**Where**  
Mines ParisTech, Paris, France

**When**  
June 18<sup>th</sup>, 2015

**Format**  
Conference, round table and wine tasting



#### In brief

«Research and innovation in the biological science are the two pillars of bioeconomy, which can be a real solution for the climate change issue.

The Conference will address two issues:

- How can bioeconomy give sustainable responses to human needs?
- How to drive the transition to a bio-based economy, but also to revisit, reorient and restructure the emerging sectors (chemicals, biotechnology, materials, biofuels) in order to integrate bioeconomy into the economic system? »



#### In brief

«Climate is essential for wine as it influences the taste and the period of harvesting.

These changes concern particularly wine production, which is the second export sector in France, at a local scale (relocalisation of grape varieties, regions affected) and regarding our life habits (taste change, habits of consumption), but also on a macro scale (impact on the French economy).

This Side Event aims to raise public awareness about the concrete effects of climate change in this field.»

### Drylands : Tripartite Agreement Brazil/France/Africa

**Who**  
Center for Strategic Studies and Management, Brasilia, DF, Brazil

**Where**  
IRD, Paris, France

**When**  
July 7<sup>th</sup>, 2015

**Format**  
Conference



#### In brief

«During the United Nations Conference on Sustainable Development 2012 (UNCSD), the Tripartite Agreement focused on the African drylands was launched.

The main idea is to structure a scientific program based on the impacts of climate change in the African Sahel drylands.

This conference shows the global community the needs to think about new templates of cooperation at global scale. It can be built thanks to cooperation between science, technology and innovation.»

### Climate-Agriculture-Forest: challenges and opportunities for sustainable development in West and Central Africa

**Who**  
Ministry of Environment and Sustainable development, Ivory Coast & IRD, France

**Where**  
University Felix Houphouet Boigny, Abidjan, Ivory Coast

**When**  
June 29<sup>th</sup> and 30<sup>th</sup>, 2015

**Format**  
Debate



#### In brief

«According to FAO, destruction rate of indigenous forests in Africa is estimated to be more than 4 million hectares per year. Poor management policies of forest, including overexploitation and excessive harvesting contribute to emphasize the problem in Africa. The main goal of this debate is to bring together the communities in West and Central Africa, and think about appropriate policies and programs on agriculture and forest which could have impacts on a social scale (health, food security, gender equality, biodiversity).»

### Climate Smart Forestry: Recommendations for our common future

**Who**  
ECOFOR

**Where**  
ECOFOR, Paris, France

**When**  
July 8<sup>th</sup>, 2015

**Format**  
Round Table



#### In brief

«The "Climate-Smart Forestry" approach is designed to identify and operationalize sustainable forestry development within the explicit parameters of climate change.

Forests are able to mitigate climate change mainly through carbon sequestration, storage and substitution.

But these different options are generally conflicting. How should they be combined? The objective of this Side Event is to elaborate recommendations to be proposed at COP21 regarding Climate Smart Forestry. It will be summarized and aggregated in a comprehensive list of statements.»

### Soil, Forest and Agriculture: what are the challenges to face climate change in Madagascar ?

**Who**  
Malgasy Ministries and Institutions, with IRD, France

**Where**  
Antananarivo, Madagascar

**When**  
June 22<sup>nd</sup>, 2015, from 9am to 5pm

**Format**  
Plenary and round-table



#### In brief

«Thanks to the important pools of carbon and to the other ecosystem services its Soil and Forest resources offer, Madagascar presents natural wealth. But, because of the continued degradation of natural habitats (deforestation, conventional agriculture practices, illicit exploitations...) the island is also among the priority countries for biodiversity conservation.

The event aims to be a day of exchanges between scientists, policy makers and civil society around adaptation and mitigation of climate change issues while focusing on those "Soil" and "Forest" resources.»