



FRENCH BUSINESS AND BIODIVERSITY PLATFORM

ORÉE Activities 2015

New publication: «Climate and biodiversity: stakes and solutions»

The document is published in 2015 under scientific direction of **Michel Trommetter**, Senior Researcher at INRA Laboratory of Applied Economics in Grenoble, and **Hélène LERICHE**, Biodiversity and business responsible at **ORÉE**.

This publication aims to achieve an understanding of the ***interdependencies between climate, biodiversity and human societies***. It highlights the close links between climate and biodiversity by developing the feedbacks that govern them.

Climate change and biodiversity are first and foremost the stakes which condition the future of humans on this fragile planet. However, this living world is heavily affected by our activities. This document suggests ways of mitigation and adaptation solutions to scale up the global change, in this way, each at their level, actors are already showing that economy and environmental stakes are compatible.

In terms of ***mitigation***, the feedback from the various contributors to this document demonstrates the importance of understanding and considering business activities as part of a system which is not only economic but also social and ecological. This has made it possible for each of them to develop their strategy.

In terms of ***adaptation***, reports from both enterprises and regions highlight the importance for the territorial actors of being informed and reclaiming the challenges for themselves. The preservation of environments and their restoration are fundamental for establishing economic possibilities. Tools have been developed for analysis or decision-making on the scale of socio-ecosystems.

The content is striving to integrate biodiversity management in the dynamics of global change in order to contribute to the strengthening of the resilience of systems and limit the impacts of environmental disturbance. **French version/ English version**

Working groups

Businesses & Biodiversity:

Reflections and works on dynamic of ecosystems and stakeholders to reconsider their strategies on territories.

- Integrate biodiversity as a major stake in the climate change negotiations COP21
- Case studies of enterprises and local authorities.

Constructions & Biodiversity:

Co-chaired by ORÉE and HQE association

- Impact assessment and dependencies of the construction sector on biodiversity
- HQE Performance Biodiversity Test designed for construction projects and management of territories.

Thesis work

A thesis (2012-2015), under the direction of Michel Trommetter, co-supported by Yves Rocher, LVMH, Veolia and the French Government, is being developed by Ciprian Ionescu on the topic «**Biodiversity and organizations' strategies: « Developing tools for managing multiple and inter-temporal interactions »**». This work extends the reflection on the uses and potential evolutions of accountability, and will lead to the development of operational tools to manage the interactions between organizations and ecosystems, in order to ensure their long-term viability. This work will be presented by March 2016.

Events

Our common future: On July 8, 2015 at the *La maison des océans*, the Foundation for Research on Biodiversity (FRB) and ORÉE organized a side-event in the framework of the International Scientific Seminar «**Our common future in a context of climate change** », upstream discussions of COP21, in the continuity of the parallel session «**Ecological feedbacks on climate change**» from the FRB, the National Museum of Natural History (MNHN) and the Pierre et Marie Curie University (UPMC). The conference demonstrated that protecting and restoring biodiversity is a means of action to meet the objectives of the fight against climate change. The work of ORÉE and experience of its members highlighted the opportunities in place to reconcile economic and practical imperatives beneficial for both climate and biodiversity.

World efficiency: from 13th to 15th October 2015 at Paris. ORÉE was present at the international new exhibition and congress of solutions for resources and climate, World Efficiency, where it was a member of the steering committee. We organized a workshop «**Climate and biodiversity: Enterprises and organizations** », where feedbacks and examples of actions linking climate and biodiversity by businesses were presented.

ORÉE has (co-) organized several events in the context of the COP21 which took place in Paris from 4 December to 11 December 2015:

- **Seminar « Climate, Oceans & Biodiversity »:** This conference is part of the initiative « **Oui, l'océan!** » co-organized with the *Aquarium de Paris*. ORÉE has presented the new publication «**Climate and Biodiversity** ». Scientists and stakeholders present at this event, addressed the challenges of climate change and biodiversity.
- **Seminar «Change Mode for Climate»:** The association Universal Love held an event on 7 and 8 December 2015 supported by *Ségolène Royal, Minister of Ecology, Sustainable Development and Energy*. ORÉE as a partner of the event, encouraged reflection and exchange between the audience and the business actors of the **French Textile Industry and Clothing** about « **the issues and the environmental challenges for fashion** ». The seminar was transmitted on *BFM Business TV*. **See the video!**
- **Seminar « Climate and Biodiversity »:** December 7, 2015 at **Le Bourget**, ORÉE held a talk show dedicated to the theme « **Climate and Biodiversity: stakes and solutions** », with the participation of **Hélène Leriche**, Responsible of Biodiversity and Economy ORÉE and **Claude Fromageot**, Co- President Biodiversity and Economy working Group, Sustainability Director of the **Rocher Group** and Director of the *Yves Rocher Foundation - Institut de France*. **See the Video!**
- **Conference Climate and biodiversity: « actors of today and tomorrow, at the interface of climate and biodiversity stakes ».** Businesses bring their feedback about the steps in terms of mitigation and adaptation to climate change.

ORÉE also takes part in working groups at the International (CBD), and National level (FRB, IPBES). It has been actively involved in the working groups to frame the ***French National Strategy for Biodiversity 2011-2020***, and will participate in the National Strategy Follow-up Committee.

Business & biodiversity platform in 2015 and next steps

The French Business and Biodiversity Platform webpage is currently under construction; ORÉE is working to enrich the following content:

- Bibliographic resources
- Methods and assessment tools for biodiversity
- Enterprises initiatives