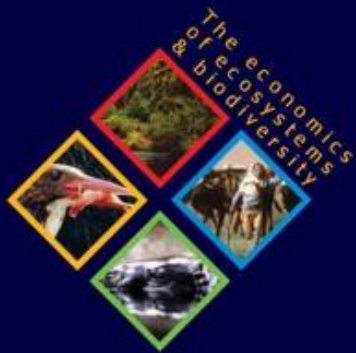


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TEEB*rief*

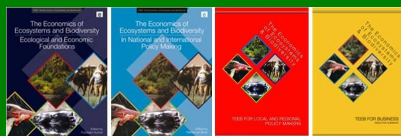


Special Issue On Agriculture & Food

About TEEB

The Economics of Ecosystems and Biodiversity (TEEB) is a global initiative focused on drawing attention to the economic benefits of biodiversity, highlighting the growing cost of biodiversity loss and ecosystem degradation and drawing together expertise from the fields of ecosystem science, economics and development policy to support the mainstreaming of biodiversity and ecosystem considerations in policy making.

TEEB Study Reports



TEEB has produced four principal reports and a synthesis report aimed at various stakeholders including national decision-makers, local and regional policy-makers and businesses.

Several other publications on thematic topics can also

Celebrating World Food Day

"Sustainable Food Systems for Food Security and Nutrition" is the focus of World Food Day. The World Food Day theme - announced at the start of every year by the Food and Agriculture Organization of the United Nations (FAO) - helps increase understanding of problems and solutions in the drive to end hunger. [Read more](#)

TEEB for Agriculture & Food

A proposed TEEB for Agriculture & Food study is to address a number of pressing research questions particularly, the impacts and dependencies of the agricultural sector, including welfare on biodiversity ecosystems services. A scoping workshop is being organized for January 2014 to convene relevant partners and experts.

[Read more](#)

Healthy ecosystems make healthy food systems

This TEEB blog article traces and explores the dependency between ecosystems and food production and discusses viable options leading towards sustainable food systems. [Read more](#)

Selected articles, publications & network news

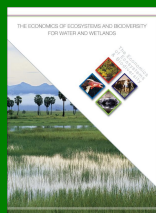
OECD- FAO agricultural outlook 2013-2022

Global agricultural production for commodities according to this Outlook is projected to grow at 1.5% annually on average, compared to 2.1% in the previous decade. These trends reflect rising costs, growing resource constraints, and increasing environmental pressures, which are anticipated to inhibit supply response in virtually all regions. [Read more](#)

The state of food insecurity in the world

This FAO report (2013) discusses the multiple dimensions of food security and presents a suite of indicators that describe the four dimensions of food security: food availability, economic and physical access to food, food utilization and stability. The report furthermore suggests targeted and effective policy measures that can contribute

be found on the [website](#).



Quicklinks

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to hunger eradication, food insecurity and malnutrition. [Read more](#)

Empowering farmers through community seed banks in South Africa

South Africa is one of the first countries in the world to support community seed banks through a national policy. This article published (October 2013) by [Bioversity International](#) discusses the results of a feasibility study done to understand the role of seed banks in strengthening informal seed systems. [Read more](#)

Food wastage footprint: Impacts on natural resources summary report

This [FAO](#) report (2013) provides an account of the environmental footprint of food wastage along the food supply chain, focusing on impacts on climate change, land and biodiversity. [Read more](#)

Food security and nutrition: the role of forests

The expansion of large-scale industrial production systems in tropical regions threatens the contributions of forests and tree-based agriculture systems to food security. This discussion paper by the [Center for International Forestry Research \(CIFOR\)](#) (2013) demonstrates the vital role of forests for nutrition. [Read more](#)

Biodiversity as a solution for sustainable agriculture

The Executive Secretary of the [Convention on Biological Diversity \(CBD\)](#) in this article published by [SUSTAINABILITY](#) (September 2013) advocates for more cooperation and synergies between conservation supporters and the agricultural sector in order to advance sustainable farming practices, food security and biodiversity loss. [Read more](#) including his remarks for World food day.

Smallholders, food security, and the environment

This joint report written for [IFAD](#) and [UNEP](#) (2013) aims to improve understanding among policymakers and practitioners of the relationships between smallholders, food security and the environment in order to identify solutions that can lead to a sustainable agricultural revolution. [Read more](#)

A stronger UNCCD for a land degradation neutral world

This issue brief (2013) from the Secretariat of the [United Nations Convention to Combat Desertification \(UNCCD\)](#) addresses the scope of desertification, land degradation and drought challenge, including the benefits of a land-degradation neutral world. It also proposes a target-setting approach with clear pathways of action. [Read more](#)

International treaty on plant genetic resources for food and agriculture - Identifying the benefit flows

This report assess the importance of non-monetary benefits arising from the use of plant genetic resources for food and agriculture, and provides a projection of possible income over time to the Treaty's benefit-sharing fund. [Read more](#)

Sustainable livestock production is possible

New research from the University of Cambridge (September 2013) advocates for the use of pastures with shrubs and trees asserting

that this is more sustainable, improves animal welfare and increases biodiversity. [Read more](#)

Upcoming events

Seminar on the value of ecosystem services in Mexican protected areas

Mexico City, Mexico, 21- 23 October 2013.

FAO/WHO 2nd International Conference on Nutrition

Rome, Italy, 19-21 November 2013

FAO Council

Rome, Italy, 2-6 December 2013

World Congress on Agroforestry

Delhi, India, 10-14 February 2014

**Image : Austrian artist Friedensreich Hundertwasser*

Contact

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