

CREATING A MORE VIRTUOUS ECONOMY

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



Over the next twenty years, the already great pressure on natural resources will increase due to consumption. If we are to avoid exhausting the planet, it is important to improve production and consumption standards to ensure we all have access to goods, whilst reducing waste and pressure on natural resources. All around the world, biosphere reserves have found creative ways of solving this problem.



A COOPERATIVE SUPERMARKET

FONTAINEBLEAU ET DU GÂTINAIS
BIOSPHERE RESERVE

The purpose of Cooplicot is to provide everyone with access to products that are good for their taste buds and health and respect both the environment and producers. Cooplicot has been working with local organic farmers since 2019. Each month, members volunteer three hours of work, which keeps margins to a minimum (10%). The small shop is open every two weeks in premises on loan from Communauté de Communes Moret Seine et Loing and plans a more long-term arrangement in a former railway station in Saint-Mammès.

This initiative focuses local consumption practices on organic produce, means income for producers and enhances the social fabric by creating somewhere for inhabitants to meet and talk.

THE ECONOMIC VALUE OF LOCAL WOOD

VOSGES DU NORD-PFÄLZERWALD
BIOSPHERE RESERVE

This biosphere reserve has a regional forest charter whose purpose is to add value to the economy through local species (mainly beech and Scots pine), consistent with the massif's ecological challenges. The idea is to establish a multifunctional approach to the forest and publish a guide for construction project managers looking to build with timber and support the local economy.

Suitable for both rural and urban construction, the guide sets out appropriate construction methods for local timber, but also building standards that seek high energy efficiency and thus a reduced carbon footprint. The guide also includes persuasive arguments to help developers convince project managers and other stakeholders.



AND WORLDWIDE?

RUSSIAN FEDERATION

A project is under way in Commander Islands Biosphere Reserve to raise public awareness about the harmful effects of waste pollution and the benefits of recycling. The main awareness-raising topics are pollution from plastic, batteries, mercury lamps and fishing gear. The visitors centre will incorporate a waste museum with exhibits showing the various types of waste collected throughout the islands. The initiative was inspired by the 'Zero Plastic' working group of MAB's World Network of Island and Coastal Biosphere Reserves, which island biosphere reserves use to share ideas and collaborate.

MORE INFO HERE:



SCAN ME!