



# LANDSCAPE APPROACH IN ACTION

## IMPACT NOTES #07

### 1 Model Forest working with mining company on corporate social responsibility (CSR)

The Colinas Bajas Model Forest in Dominican Republic is rich in biodiversity and is important for livelihoods of the region's more than 700 000 inhabitants. As part of the development plan for the area, Barrick Pueblo Viejo (a subsidiary of Barrick Gold) and Enda Dominicana (a non-profit organization which supports integrated forest resource management) have come together to implement the Pueblo Viejo – Los Haitises Natural Resources Management and Conservation Project. The initiative has positively impacted about 5 000 small producers in forestry, agroforestry and silvopastoral systems, creating sustainable food security conditions, increasing income generation for families and enhancing the ecological transformation of the region.



For more information: [eepurl.com/bgS6z9](http://eepurl.com/bgS6z9)

### CANADA AND CHILE

### Canada and Chile join forces to manage forest fires

Year after year, thousands of hectares of forest are burned in Chile. As such, fire is an extremely important factor to consider when managing forests. To this end, several Chilean organizations and the country's three Model Forests are partnering with the Canadian Forest Service to increase the knowledge base about wildland fires, and to improve the ability of authorities to predict and manage risks and benefits.



For more information: [eepurl.com/bd9sLT](http://eepurl.com/bd9sLT)

### 2 Model Forest Leaders series

In this interview, Anna Maria Fjellström, President of the Vilhelmina Model Forest in Sweden and member of Vilhelmina North Reindeer herding community explains why climate change is a big concern for reindeer herding. She explains how her community members have interacted with other indigenous groups in the Prince Albert Model Forest in Canada to discuss how to best address these challenges.



Interview: [eepurl.com/bi\\_slz](http://eepurl.com/bi_slz)

### 3 Recorking the mighty oak in Provence

Cork oak is an important tree species in the Mediterranean region with a total production of 250 500 tonnes of cork per year. Production of cork oak is threatened by the lack of natural regeneration, overgrazing, climate change, deforestation and fire. In November 2013, the Provence Model Forest in France organized a conference with other Mediterranean countries to share their regeneration methods and successful development tools. The cork oak regeneration project will continue with the establishment of a cork oak forest regeneration pilot site.



For more information: [eepurl.com/biPqgX](http://eepurl.com/biPqgX)

### 4 Model Forest in Italy promotes local forest products

The Montagne Fiorentina Model Forest located in Italy's Tuscany region is known for its rolling hills covered in cypress trees and the production of wine and olives. With 70% forest coverage in the area, the extraction of timber plays a big role in its communities and the economy. As such, a specific logo was developed to identify timber and the derived products from the Montagne Fiorentina Model Forest territory. Each product is assigned a specific identification code. The consumer can enter that code into the website's verification box and learn exactly where the wood was derived from.



For more information: [eepurl.com/bd9ymH](http://eepurl.com/bd9ymH)

### IBERO-AMERICAN MODEL FOREST NETWORK

### Open Collaborative Science and Landscape Governance

Climate change is arguably the most important challenge facing the international community with far-reaching implications for poverty, economic growth and sustainable development. However, despite global governance frameworks and international climate negotiation processes, there is a need to implement measures at other scales (national, municipal, landscape, local, etc.). The Ibero-American Model Forest Network, in conjunction with the Tropical Agricultural Research and Higher Education Centre (CATIE), is implementing a research project aimed at citizen engagement in climate change adaptation. An overarching goal of the project is to examine the possibility of increased large-scale participation of non-expert citizens into environmental research within Model Forests.

For more information: [eepurl.com/bhZvnP](http://eepurl.com/bhZvnP)



### 5 Model Forests and Sentinel Landscapes: Living Laboratories for Practical Results

Agroforestry systems influence much of the Western Ghats landscape and economy. Coffee, pepper, cardamom, tea and rubber have long been cultivated in and around forested areas there, including the district of Kodagu, home to Kodagu Model Forest in India. Given its rich history, the Western Ghats region was selected as the first landscape in South Asia to participate in CIFOR's Sentinel Landscapes program. The research program uses a landscape approach to combine long-term ecological research with long-term socio-economic research to effect positive change for forest-dependent and farming communities across the region.



For more information: [eepurl.com/bd-42T](http://eepurl.com/bd-42T)