



Learn more

Sustainable Timber Plantations

Ghana

Implementing sustainable reforestation on the equator

Located in Ghana's Ashanti region, this project repurposes inefficient land with the long-term aim of establishing 12,000 ha of sustainable plantations.

Following the internationally recognised FSC certification, the plantations significantly reduces greenhouse gas emissions, provide sustainable timber and increased food production, and creates employment for the local community.



Certified

Sustainable Plantations
Technology

35,000

tonnes of CO₂e sequestered on average per year

Job

opportunities created for the local rural communities

4,200

hectares of degraded scrub land reforested



4 QUALITY EDUCATION



8 DECENT WORK AND ECONOMIC GROWTH



13 CLIMATE ACTION



15 LIFE ON LAND





Learn more

Exomad Green biochar Bolivia

Waste biomass for removing carbon dioxide

This high-temperature biochar facility in construction is located in Riberalta, Bolivia. Coming online in Q2 2023, this will become one of the largest biochar facilities in the world, using waste timber that is sustainably certified by Autoridad Bosques y Tierra (ABT) and FSC which biochar expert Hans-Peter Schmidt confirms is eligible for European Biochar Certification (EBC). With production temperatures of above 700°C and a molar H:C ratio of 0.32, over 75% of the biochar should remain stable for over 1000 years. The anticipated 30,000 tonnes of biochar per year will be distributed to municipalities for free to indigenous and local smallholders.



puro · earth



Certified
(VCS 2024)

**Removal
Technology**

60,000

tonnes of CO₂e
sequestered per
year

**Community
jobs**

green jobs in the
community,
adhering to fair
work conditions
and social benefits

**Food
security**

through giving away
the biochar for free
to local communities,
improving crop yields





Learn more

Boden Creek forest protection

Belize

Protecting forests, avoiding emissions and building sustainable income streams

The Boden Creek project protects almost 4,000 ha in southern Belize from logging and being transformed into agricultural land. The forest will sequester carbon to contribute to the global fight against the climate crisis, while also protecting and enriching the habitat of many endangered species. The project delivers significant benefits to the local community such as creating jobs, providing training, improving the local water quality and developing private sector eco-tourism.



Certified

Forest protection

Technology

60,000

tonnes of CO₂e mitigated on average per year

1,300

local community members benefit from the project

3,980

hectares of crucial habitat protected for animals such as tapirs, jaguars and howler monkeys

