

the Prize Winners

Innovation Awards 2024



Bio360 OR | Biochar **CarStorCon®** for **Clim@Add®**



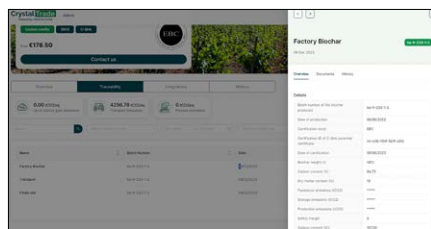
Clim@Add® is a market ready, biochar based concrete and asphalt additive which offers multiple climate positive advantages : superior performance across key criteria such as insulation properties and moisture regulation, displacement of CO₂ emission heavy cement and a clear pathway to durable carbon dioxide removal.



Dip your hand into Clim@Add® : stand G44

Bio360 ARGENT | Biochar **Crystalchain** for **Crystaltrade**

Crystaltrade is a software package that enables individual batches of biochar to be traced from the production to their final use, guaranteeing zero carbon re-emission. This innovative software measures the environmental impact of the entire value chain, and does so within a transparent



data envelope, offering a complete view of the emissions associated with biochar products and the verifiable assurance that is particular sought after by carbon credits buyers.



Try your hand at Crystaltrade : stand K30

Bio360 ARGENT | Biogas **ManuRob** for **Loadix**



The Loadix, developed by ManuRob, is an innovative robotic technology for autonomous handling of agricultural materials, with a capacity of up to 30 tonnes per day.

It is aimed at farmers and biogas plant operators wishing to automate the time-consuming, low-value-added tasks involved in handling solid agricultural materials (silage, etc.). Loadix enables operators to concentrate their labor on tasks that are focused on their core business.



Shake hands with Loadix : stand E63