



Bayworld | 25 July 2023 | 17:30 for 18:00

Spekboom planting, Thicket restoration and Carbon Sequestration

Japie Buckle

Carbon sequestration is key to reduce the impact of climate change. Mangroves, wetlands and thicket biomes are some of the world ecosystems trapping most Carbon. They are under severe threats and not only need to be protected but also restored.

Planting spekboom is part of a carbon sequestration business model which has been developed over the past decades. The Hive Ecosystems farm in the Somerset East district has started in 2021 introducing millions of spekboom plants to the depleted areas in order to rewild the natural landscape and nurture carbon from the growing foliage.



Japie Buckle is a restoration ecologist working for the past 25 years restoring fynbos, wetlands and thicket ecosystems. He has worked at SANBI and CapeNature is now the Managing Director at Hive Ecosystems.



Event free and open to all, and drinks and snacks will be available