

## The Tree Planting Project



## **Press Release**

Next Breath announces that they have teamed up with the Mezimbite Forest Centre in support of their forest restoration systems program. The project in the heart of Mozambique's Miombo Biome focuses on the tree planting activities of the centre. It is

known that trees can help improve air quality through carbon capture, the role of trees however in helping the planet is far more consequential than carbon storage. Dependent on where they are located, trees provide a crucial means for regulating global and local temperatures. The capability of trees to physically transform energy and water helps to mitigate heat as well as provide moisture in the air an important factor in combatting air pollutants.



Planting trees to help combat the effects of deforestation and shifts in climate is not just about numbers. Creating a longterm relationship with the trees is also critical. The Mezimbite Forest Centre fosters proper land stewardship and the careful nurturing of the saplings so that the trees that are planted live to out-survive us. In the dry tropics where Mezimbite is situated, young trees are especially vulnerable to predation and fire. As such the first years of their growth require extra care. To secure the safety of the

Indigenous specie nursery at Mezimbite, with saplings ready to plant extra care. To secure the safety of the plantings during this especially vulnerable period they are sown amongst organically grown food crops, which serve to protect these until such time that they can look after themselves. Once the trees have seasoned to where they are less at risk, they are moved to a permanent location where they can grow independently.

"Anybody can plant trees, and one assumes that they will be indigenous to the place that they are planted. But growing trees is not only about numbers, it is also about our creating a relationship with the trees we plant, to nurture them, making sure that they live."

Allan Schwarz Founder, Mezimbite Forest Center The first phase of the project will target 20 acres housing about 8000 trees, these are culled after seven to ten years as required to ensure optimal conditions for maximum growth. During this period it is estimated that each 20 acre planting area will sequester around 10-1 200 tons of carbon.

"Where a tree is planted and how a tree is nurtured contribute to a trees' effectiveness in improving air quality.
The results of planting a tree in Mozambique reverberates in other parts of the world. The air we breath is shared by all."

**Lorie Karnath** 

Founder & President, Next Breath

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"Working alongside the Mezimbite
Forest Center is essential to us, at Next
Breath. We all need to actively do our
part to curb climate change and clean
the air we all breathe. We are
committed to taking concrete steps,
planting one tree at a time."

**Xaviere Masson** 

Co-Founder, Next Breath

To support this project, visit our website:

www.nextbreath.global