

Resilience and Reforestation: Starting with Seeds



Pacific Islands Climate Collaborative

Terraformation

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A detailed botanical illustration background in a light green/gray color. It features various plant parts: large leaves with prominent veins, a cross-section of a fruit or seed pod, a cluster of small flowers or buds, and a large, textured seed or fruit. The overall style is scientific and detailed.

1.5C to Stay Alive

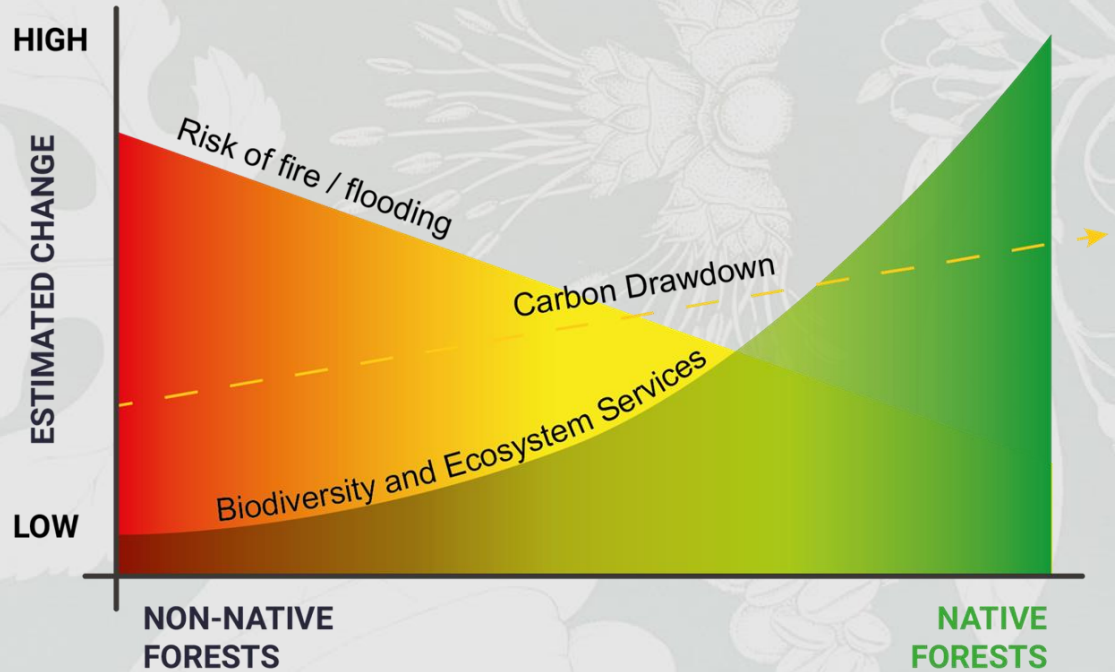
Four Bottlenecks to Global Restoration



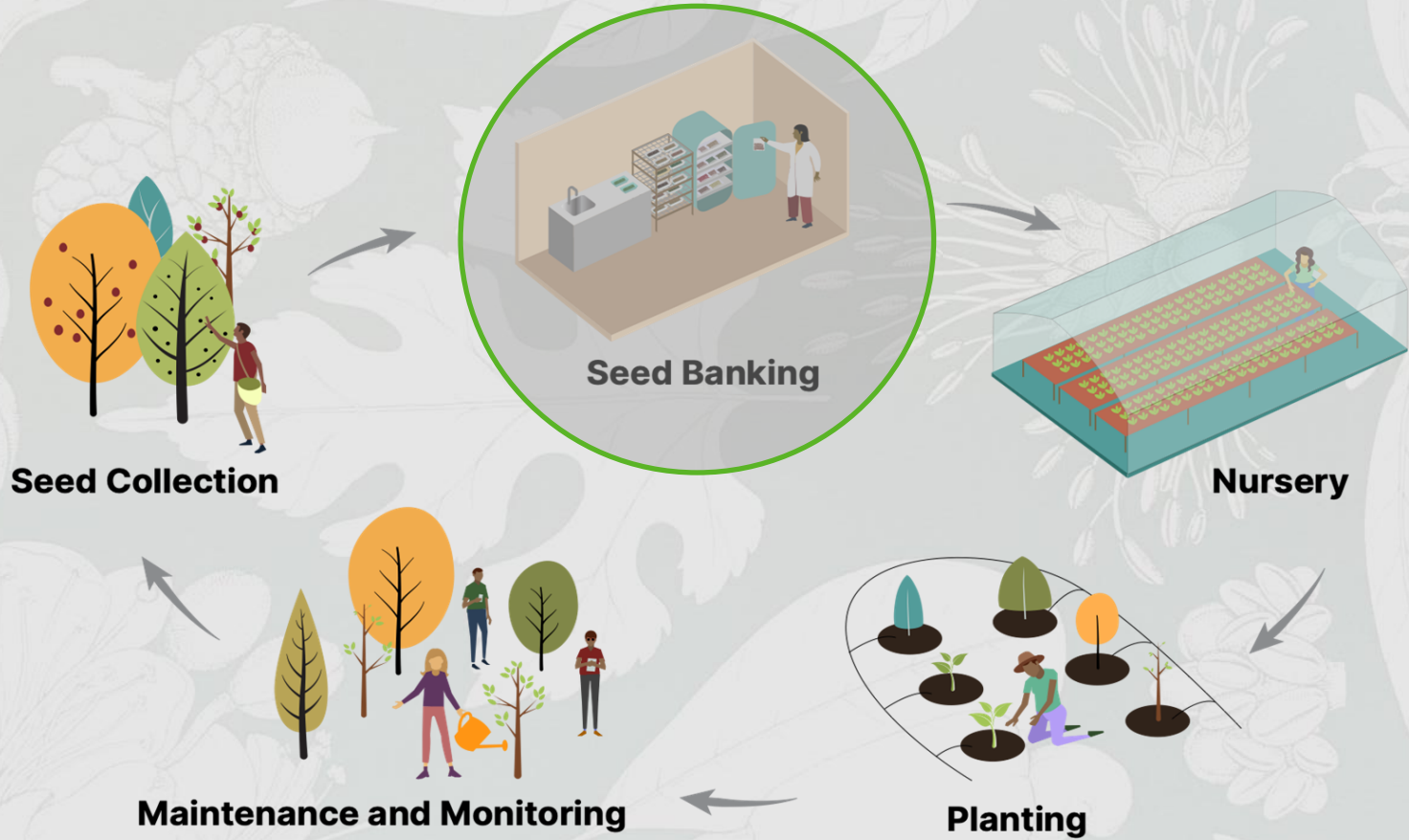
Why

The resilience of forest ecosystems is dependent on their biodiversity. Yet today, some 30% of tree species are at risk of extinction. Their loss can impact all creatures in their habitat and degrade the ecosystem's services on which humans deeply depend.

We must focus our efforts on global seed collection before it's too late.

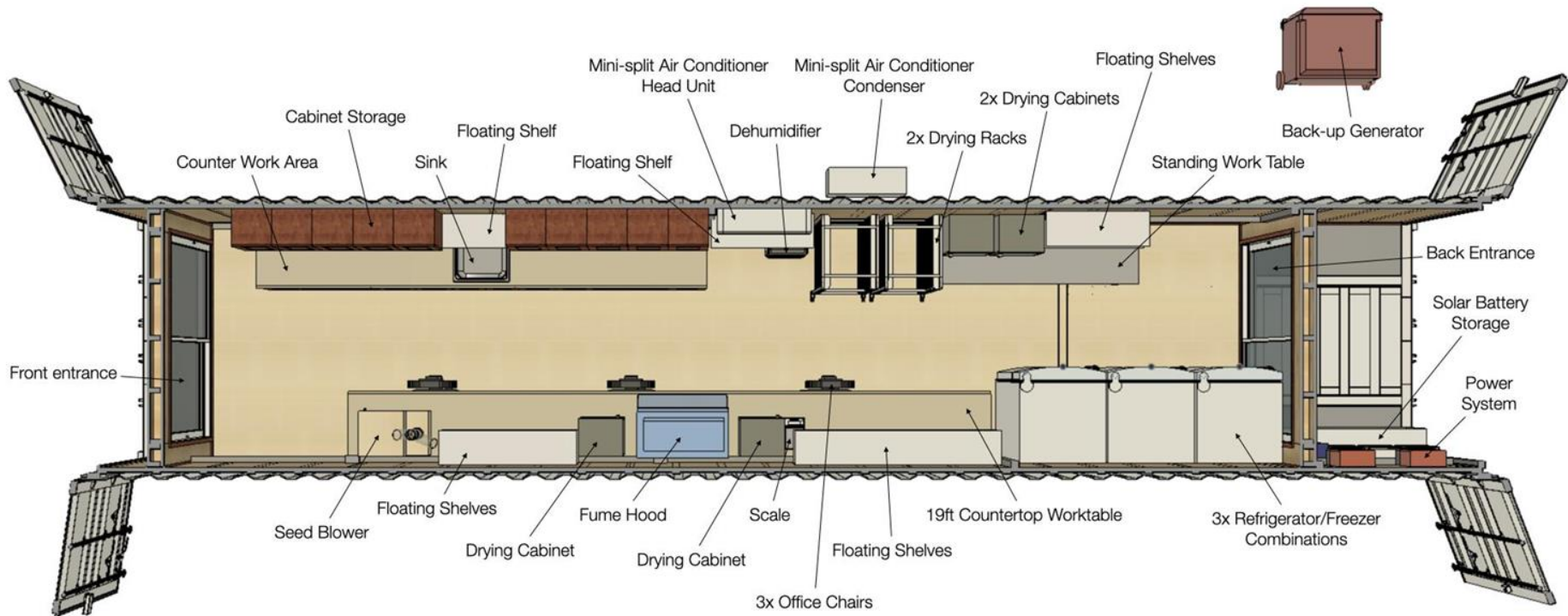


How









What

We develop scalable forestry tech solutions to support the scaling of forest restoration, including long-term native seed collection, rigorous data collection, and innovative freshwater supply solutions.

And we provide access to risk capital that helps get new forestry projects off the ground.


Who

**Meet our diverse team
of subject matter
experts.**

Our team includes top-level Silicon Valley founders and engineers; foresters; business consultants; entrepreneurs; and working PhDs in seed banking, botany, soil, carbon science, applied mathematics, and robotics.

Together, we're committed to climate action.



The background of the slide is a detailed botanical illustration in a light, monochromatic style. It features various elements of plant life, including several large, detailed leaves with prominent veins, a cluster of small flowers or buds, a cross-section of a fruit or seed pod, and other smaller floral and leaf structures scattered throughout the composition.

5%

global forested land in Oceania

A detailed botanical illustration background featuring various plant parts such as leaves, flowers, and seed pods in a light, monochromatic style.

**“forestry is not about trees,
it is about people”**

– Jack Westoby
The Purpose of Forests: Follies of Development



www.youtube.com/watch?v=hCymMYTNif4



**Mahalo nui.
有り難うございます。
Thank you.**

Do you have any questions?
Our [FAQs](#) are here

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