

## **PUBLICATION: RESTORING PLANT BIODIVERSITY IN THE SOUTHWESTERN INDIAN OCEAN: 100 PRACTICAL GUIDES TO PROPAGATING NATIVE SPECIES**

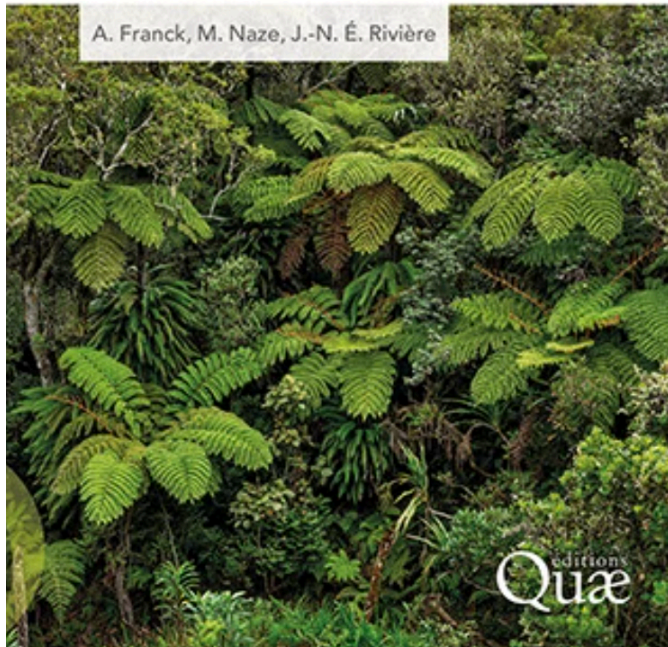
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**Guide**  
pratique

### Reconquérir la biodiversité végétale du Sud-Ouest de l'océan Indien

100 fiches pratiques  
de multiplication d'espèces indigènes

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The islands of the southwestern Indian Ocean are world-renowned for their rich, unique, and vulnerable biodiversity. Human activity remains the primary cause of habitat degradation, species extinction, and the decline in

species populations. Reclaiming this natural heritage is an ecological, societal, and cultural emergency. However, the willingness of conservation stakeholders to take action depends on a solid understanding of the ecology of native plant species and propagation methods.

This practical guide serves as a toolkit for stakeholders engaged in various levels of biodiversity conservation. It contributes to the dissemination of ecological and physiological data, compiled over more than thirty years by CIRAD in Réunion within the Indian Ocean basin. It takes the form of propagation guides for 100 native species and includes strategies to overcome the main obstacles encountered at each stage of the process.

This book thus sows the seeds to remove technical and operational barriers with the aim of contributing to the collective effort to conserve and restore a biodiversity that is unique in the world.

Franck A., Naze M., Rivière J.-N. É., 2026. Restoring Plant Biodiversity in the Southwestern Indian Ocean. 100 Practical Guides to Propagating Native Species. Versailles, Quæ Publishing, 264 p. (Practical Guide series). <https://doi.org/10.35690/978-2-7592-4297-9>

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