

## **Asia Pacific Forestry Week**

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### **Seed sourcing strategies for forest and landscape restoration in Asia-Pacific: results from a global survey**

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Many governments, civil society and private sector organizations across the world are working to restore forests and degraded landscapes. These initiatives need large amounts of tree seed and seedlings, either through planting or natural dispersal and recruitment. To ensure seedling survival, resilience and productivity of resulting forests, seed and seedlings need to be genetically diverse and of suitable geographical origin to be able adapt to current and changing environmental conditions on the restoration sites. Recent Country Reports to FAO suggest that tree seed programmes in many countries are insufficient to provide the quantity and quality of propagation material to meet restoration needs and commitments. We report preliminary results for Asia-Pacific from a recent global survey on seed and seedling sources in restoration. Key questions in the survey were (i) where and how restoration practitioners get tree seeds and seedlings, (ii) what problems they have in this process and why, and (iii) how they think the availability of propagation material could be improved. The results will be used to identify action needs and recommendations for countries and the international community on how to improve supply of quality tree seeds and seedlings, in order to improve success of restoration and help meet global and national restoration targets.