Ecology and Evolution

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Ecology and Evolution's New Section Plant Conservation Genetics—Bringing genetic diversity to the forefront of conservation policy and management of threatened plant species is mandatory mainly due to the negative effects of a growing human population and its related impacts on biodiversity. As a matter of urgency, this new section seeks to encourage and support studies around the world committed to restoring, protecting, maintaining, managing, and monitoring intra- and interpopulation genetic diversity. The journal welcomes theoretical and practical population genetics studies that are engaged with the issue of plant conservation. Furthermore, the journal's mission is to help researchers involved in conservation genetics disseminate their work, so it can be used and applied in conservation and management programs not only by the scientific community, but also by policymakers. The section Editor for Plant Conservation Genetics, Dr. Alison G Nazareno, is a forest engineer and an adjunct professor (Federal University of Minas Gerais, Brazil) passionate about nature. His research program is particularly focused on contributing to the conservation and management of plant species on the verge of extinction, integrating genetics and ecological data. Professor Nazareno and the journal's editorial team hope that this new section will help the 196 parties to the Convention on Biological Diversity achieve global conservation goals and targets, specifically those related to safeguarding, restoring, and maintaining genetic diversity and adaptive potential within and among populations of all plant species.