

The Global Trees Campaign (GTC) is a species focused conservation programme for the world's threatened trees, jointly led by Botanic Gardens Conservation International (BGCI) and Fauna & Flora International. Examples of GTC projects to restore threatened tree species' populations will be shared, as well as resources that can support design and delivery of species recovery projects. One initiative will be highlighted that focuses on protecting the world's threatened oak species. Oaks are ecologically valuable for promoting terrestrial biodiversity and performing critical ecosystem functions, but it is estimated that one third of oak species are threatened with extinction. To address this crisis, The Morton Arboretum partnered with the GTC to establish the Global Oak Conservation Partnership, a cross-sector approach to identify and prioritize threatened oak species and habitats, and to integrate ex situ and in situ conservation efforts. An oak conservation workshop was held in March 2016, hosted by UNAM in Morelia, at which the Oaks of the Americas Conservation Network was founded. Research by one of the Network's members will be presented that focuses on mapping oak diversity hotspots within Mexico, for the purpose of targeting critical oak habitat for conservation and restoration action.