

2009 TEXAS PLANT CONSERVATION CONFERENCE

WEDNESDAY, SEPTEMBER 16, 2009

Oral Presentation

UPDATE: THE CENTER FOR PLANT CONSERVATION AT 25 YEARS. SUPPORT RESOURCES FOR PLANT CONSERVATION PROFESSIONALS AND A STATE-WIDE EX-SITU COLLECTION PROJECT.

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In conjunction with its 25th anniversary, the Center for Plant Conservation has undertaken several projects of interest both nationally and in Texas. CPC has undertaken a multi-faceted project, A Reintroduction Synthesis, to facilitate communication and support for research in reintroduction theory and applied practice. The Synthesis project includes an annotated online bibliography, the online International Reintroduction Registry, a symposium including work sessions reviewing current guidance for reintroductions, and guidance for a responsible approach to assisted migration. Proceedings of the symposium will be published as a text including the new CPC guidance developed. Results of a national data review project reviewing the known status of populations of federally listed and candidate species will be presented, with implications for recovery action. Finally CPC is initiating an ex-situ conservation project for Texas, one of our priority hotspot states. With five of its Participating Institutions, CPC will undertake a multi-year, multi-partner project to collect and secure in seed banks or tissue culture the species of highest conservation concern in Texas. All species will be included in the National Collection of Endangered Plants and stored in two locations to serve as a resource for future restoration work for the species.