**Application to Conduct Advanced Training for South Texas Master Naturalist**

**This form is for programs other than community and partner AT, Monthly Meeting AT and Intern Training**

**Presenter Name: Chad Huckabee**

**Presentation Title: A Primer for Master Naturalists: Writing, Using and Understanding the Dichotomous Key: Type of Training:** Is this field (or laboratory), classroom or combination training (Circle one)

**Hours for Advanced Training Presentation:** 2, 3, 4, 5, 6 (Circle one)

**Objectives for the Presentation:**

* To introduce TMN to the function of dichotomous keys
* To design a dichotomous key for fictitious creatures
* To examine different formats of dichotomous keys
* To use dichotomous keys to identify several plants (families or species), several fish, and several insects
* To appreciate the specific technical jargon utilized in dichotomous keys

**What should Master Naturalist leave the presentation knowing or understanding?**

* Understanding what to look for when selecting a dichotomous key
* Understand the format of any given dichotomous key
* Use dichotomous keys in order to identify species of organisms

**Facility/Equipment:** Lab room & outdoor plant access

**Supplies provided by participants (notebooks, lunch, outdoor apparel):**

* Notebook, hand lens

**Supply Cost/Gratuity (if any):**

* None

**Time of Year to Conduct Presentation:** Please include season, morning, afternoon, or all day

**Possible Dates:**

* February 4, 2023 1:30 - 4:30

**Minimum and Maximum Number of Participants:** 20

TMN Mission: “to develop a corps of well-informed volunteers who provide education, outreach, and service dedicated to the beneficial management of natural resources and natural areas within their communities for the state of Texas”