Sessions Agenda  
Updated September 19, 2022

Please Note:  
All items on the agenda are tentative and subject to change prior to event registration and the final event agenda.

Please consider the environment before printing this 20+ page agenda.
OUR MISSION
To develop a corps of well-informed volunteers to provide education, outreach, and service dedicated to the beneficial management of natural resources and natural areas within their communities for the State of Texas.

Program State Sponsoring Agencies:

About the 2022 Annual Meeting
Welcome to Houston, Texas! This year marks our 23rd Annual Meeting and the 24th year of the Texas Master Naturalist Program. We have scheduled over 100 different presentations and field sessions with a variety of topics and speakers from around the state. Outside of the classroom, we also have plenty of opportunities to meet new friends and old friends alike, some really beautiful artwork and photos entered into our annual contest, and a wide variety of chapter projects on display in the Project Fair. Enjoy this weekend of comradery and learning! Thank you for being here with us to celebrate another year of incredible conservation impacts on the land!

KEY for Agenda
Field Session
Meal
Thursday October 20th 2022

8:00am - 2:30pm
**Botany Everywhere**
*Field Session*
- Anita Tiller, Linda Costanzo, Kari Hernandez – Mercer Botanical Center, Mercer Botanic Gardens

8:00am - 12:00pm
**Protecting the Prairie for People and Wildlife**
*Field Session*
- Shari Lewis, Coastal Prairie Chapter & Bethany Foshee, Coastal Prairie Conservancy

8:00am - 12:00pm
**Prairie Potholes - What's Not to Love**
*Field Session*
- John Egan & Irmi Willcockson, Gulf Coast Chapter

8:30am - 12:00pm
**Bayou, Forest, and Prairie Oh My! Exploring Armand Bayou Nature Center**
*Field Session*
- Jennifer Logsdon Kramer & Irmi Willcockson, Gulf Coast Chapter

8:00am - 11:30am
**Dig In: Tree Planting Workshop**
*Field Session*
- Stephen Brueggerhoff, Texas A&M AgriLife Extension Service & Rich Sommer, Exploration Green Conservancy

8:30am - 11:30am
**Texas Waters Day - Midtown**
- Melissa Felty, Texas Parks and Wildlife

9:00am - 12:00pm
**Nature Lover’s Paradise**
*Field Session*
- Montse Canedo & Hoiman Low, Coastal Prairie Chapter

11:00am - 2:00pm
**Chapter Leadership Luncheon** - Greenway Ballroom
Meal

12:30pm - 3:30pm
**Increasing Our Catch - Monitoring and Raising Fish Stocks for the Upper Texas Coast**
*Field Session*
○ *Paul Cason, Texas Parks & Wildlife Department*

1:00pm - 5:00pm
**Paddle Spring Creek**
*Field Session*
○ *Kris Linberk, Jesse H. Jones Park*

6:00pm - 8:00pm
**Welcome Dinner & Social** - Post Oak Ballroom
Meal
Friday October 21st 2022

7:00am - 8:00am  
**Breakfast** - Post Oak Ballroom  
Meal

8:00am - 12:00pm  
**Nature Reborn at Seabourne Creek Nature Park: Master Naturalists Transforming a City Park**  
*Field Session*  
- Katie Salleen, Shari Lewis, Jerry Trenta & Lynn Trenta, Coastal Prairie Chapter

8:00am - 12:00pm  
**Beyond Tagging, Measuring Monarch Mass and Wings**  
*Field Session*  
- Jim Isleib, Houston Arboretum and Nature Center

8:00am - 12:00pm  
**Explore a Neighborhood Gem - Bellaire Nature Center**  
*Field Session*  
- Eric Duran

8:00am - 10:15am  
**Here an App, There an App: Getting the Most from Each for Community Science** - Constellation East  
- Craig Hensley, Texas Parks & Wildlife Department

8:00am - 9:00am  
**The Invasive Species Dilemma in Texas: Highlight on Houston Area** - Heights  
- Matt Turner, University of Texas at Austin

8:00am - 9:00am  
**Houston Parks - The Large, the Linear and the Adapted - Memorial**  
- Irmi Willcockson, Gulf Coast Chapter

8:00am - 9:00am  
**Collecting Scientific Botanical (Herbarium) Specimens - Midtown**
8:00am - 9:00am
Recovering America's Wildlife Act - Montrose
- Richard Heilbrun, Texas Parks & Wildlife Department

8:00am - 9:00am
Becoming a Doctor: Evaluating Land Health - Museum Park
- Megan Clayton, Texas A&M AgriLife Extension Service

8:00am - 10:15am
Intro to Interpretation, WHO CARES? - River Oaks
- Ben Horstmann, Texas Parks & Wildlife Department

8:00am - 9:00am
A Bird's-Eye on Night Skies - Timber Grove
- Braulio Torres, Environment for the Americas

8:00am - 10:15am
New Class Directors Round Table - Westbury
- Paige Wood, Good Water Chapter & Jeanette Geiman, Alamo Area Chapter

9:15am - 11:30am
Armchair Botanist Program: Participate in Virtual Community Science - Midtown
- Tiana Rehman & Ashley Bordelon, Fort Worth Botanic Garden and Botanical Research Institute of Texas

9:15am - 11:30am
The Texas Coastal Prairie: Then and Now - Museum Park
- Bethany Foshee, Coastal Prairie Conservancy & Dan Worrall, Local Author and Historian

9:15am - 11:30am
You Can Monitor Bats Too! —A Hands-On Introduction to Acoustic Surveying with the North American Bat - Constellation West
- Brian Reichert, Frank Tousley, Dane Smith, & Bethany Straw, NABat; Nathan Fuller, Texas Parks & Wildlife Department
State Parks, Solar Eclipses, and Community Science - Timber Grove
  o Katie Raney, Texas Parks & Wildlife Department

9:15am - 10:15am
Report It and Stop the Spread! Using Texasinvasives.org for Identification, Management, and Reporting - Heights
  o Ashley Morgan-Olvera, Texas Invasive Species Institute

9:15am - 10:15am
Fire & Goats: Vegetation Management Using Traditional Techniques in a Novel Setting - Memorial
  o Stephen Benigno & Trevor Rubenstahl, Houston Arboretum & Nature Center

9:15am - 10:15am
Ocelots in Texas: Conservation Challenges and Opportunities - Montrose
  o Shari Wilcox, Defenders of Wildlife

10:30am - 11:30am
Birding with Today’s Technology: Utilizing eBird, Merlin, and Other Online Resources to Be a More Ef - Constellation East
  o Kelsey Biles, Houston Audubon

10:30am - 11:30am
Friends Don't Let Friends Spread Invasive Species - Heights
  o Matthew McClure, Lamar State College Orange

10:30am - 11:30am
For The Birds! Rookery Enhancement at Armand Bayou Nature Center - Memorial
  o Chris Smith & Derek Sanford, Armand Bayou Nature Center

10:30am - 11:30am
Endangered Species in Texas and How You Can Help - Montrose
  o David Powell, Heard Natural Science Museum and Wildlife Sanctuary

10:30am - 11:30am
Interpretation for Master Naturalists - River Oaks
  o Jerrel Geisler, Heartwood Master Naturalist & Kickerillo-Mischer Preserve - Harris County Precinct 3

10:30am - 11:30am
New Member Trainee Handbook: A Valuable Asset - Westbury
  o Bruce Neville & Betty Vermeire, Brazos Valley Chapter

11:30am - 1:30pm
Conservation of the Night & Lunch - Post Oak Ballroom
  o Cindy Luongo Cassidy, International Dark-Sky Association Texas Chapter

1:00pm - 5:00pm
Get EnRaptored with Raptors and Houston Audubon Field Session
  o Mary Anne Morris, Houston Audubon

1:00pm - 5:00pm
Fun on the Trails Field Session
  o Patti Bonnin, Houston Arboretum & Nature Center

1:45pm - 5:15pm
iNaturalist: From Getting Started to Contributing to Community Science and Self-Learning - Constellation East
  o Craig Hensley, Texas Parks & Wildlife Department

1:45pm - 4:00pm
Pollinators on the Night Shift - Constellation West
  o Lisa Tuck, Heartwood Chapter, Walker County Master Gardeners, The Herb Society of America

1:45pm - 4:00pm
Restoring Native Prairie Habitat on Public Land - Memorial
  o David Powell, Heard Natural Science Museum and Wildlife Sanctuary

1:45pm - 4:00pm
Plant Checklists: Finding and Filling Gaps in the Texas Flora - Midtown
  o Tiana Rehman & Brooke Best, Fort Worth Botanic Garden and Botanical Research Institute of Texas
1:45pm - 4:00pm
Native Host Plants for Texas Butterflies and Moths - Timber Grove
  o Lynne Weber, Capital Area Chapter

1:45pm - 2:45pm
Feral Hog Biology and Impacts: What We Know and What We Hope to Learn. - Heights
  o Mikayla Killam, Texas A&M AgriLife Extension

1:45pm - 2:45pm
Coronavirus Should Awaken Us to Fight Global Wildlife Trafficking - Montrose
  o Mike Mitchell, Game Warden (retired)

1:45pm - 2:45pm
Revealing Hidden Coastal Prairie - Museum Park
  o Evelyn Merz, University of Houston Coastal Center

1:45pm - 2:45pm
Interpreting Our Backyards - What Do We Say about Wildlife Interactions - River Oaks
  o Jerrel Geisler, Heartwood Master Naturalist & Kickerillo-Mischer Preserve - Harris County Precinct 3

1:45pm - 2:45pm
"Help, We Need Some More People!" Attracting and Retaining Motivated Volunteers - Westbury
  o John Stacy & Diana Filpot, Bayou Land Conservancy

3:00pm - 5:15pm
Bats Are Amazing: Conservation and Education is Needed and You Can Help. - Heights
  o Janet Hurley, Texas A&M AgriLife Extension

3:00pm - 5:15pm
Nature Journaling - Change Your Perspective - River Oaks
  o Irmi Wilcockson, Gulf Coast Chapter
Roundtable Discussion: VMS System Administration for Chapter Leaders - Westbury
  Cheryl Foster, Clyde Camp, Dale Hughling, Bert Stipelcovich TMN VMS Administrative Team

3:00pm - 4:00pm
Living in Harmony with America's Song Dog - Montrose
  Roberto Saucedo & Karin Saucedo, Texas Native Cats

3:00pm - 4:00pm
Assessing Prairie Quality from Field Observations - Museum Park
  Carly Aulicky, Native Prairies Association of Texas (NPAT)

4:15pm - 5:15pm
What's in a Name? More Nature of Naming - Memorial
  Matthew McClure, Lamar State College Orange

4:15pm - 5:15pm
The New University of Texas Fungarium - Midtown
  Angel Schatz & Liz Bowman, Central Texas Mycological Society & University of Texas

4:15pm - 5:15pm
Symbiotic Relationships in Texas and How to Teach it - Montrose
  David Powell, Heard Natural Science Museum and Wildlife Sanctuary

4:15pm - 5:15pm
Re-Wilding the City, One Acre at a Time - Museum Park
  Janice Walden, Friends of Don Greene

4:15pm - 5:15pm
TPWD’s TEAM Tool: Ecosystem Analysis and Crowdsourcing Citizen Science - Timber Grove
  Wendy Anderson, Texas Parks & Wildlife Department

5:30pm - 6:30pm
Quiz Bowl/Trivia Contest IX - Constellation East & West
  Richard Heilbrun, Texas Parks & Wildlife Department

6:30pm - 8:30pm
Keynote Presentation & Dinner - Post Oak Ballroom
Keynote Address & Meal
  o Michelle Haggerty & Mary Pearl Meuth, Texas Master Naturalist Program

8:00pm - 9:00pm
Moths! Bugs that Come to Blacklights, Yippee! - Hotel Lawn
  o Sam Kieschnick, Texas Parks & Wildlife Department

8:00pm - 10:00pm
Houston’s Night Life
Field Session
  o Kelsey Low & Patti Bonnin, Houston Arboretum & Nature Center

8:00pm - 9:00pm
Evaluate Your Lights for the Critters and Plants
  o Cindy Luongo Cassidy, International Dark-Sky Association Texas Chapter & John Cassidy, Hays County Friends of the Night Sky, Founders Circle, International Dark Sky Association, Hays County Chapter
Saturday October 22nd 2022

7:00am - 8:30am
Breakfast - Post Oak Ballroom
Meal

8:00am - 12:00pm
Creating a Pollinator Paradise at Home
Field Session
○ Lauren Simpson, St. Julian's Crossing & Carolyn Langlinais, Heartwood Chapter

8:00am - 12:00pm
Fire & Goats: Impacts of Using Traditional Vegetation Management Techniques in an Urban Setting
Field Session
○ Stephen Benigno & Trevor Rubenstahl, Houston Arboretum & Nature Center; Chris Schenck, Texas Parks & Wildlife Department

8:00am - 12:00pm
Urban Parks - Nature in the City
Field Session
○ Irmi Willcockson, Gulf Coast Chapter

8:30am - 12:00pm
TMN Partnership Boosts Birding at Cullinan Park
Field Session
○ Robbin Mallett & Hoiman Low, Coastal Prairie Chapter

8:30am - 12:00pm
Planting for Independence with Edible Native Plants - Montrose
○ Rachel Cywinski, Native Plant Society of Texas, Sierra Club, International Society of Arboriculture, Alamo Area Chapter

8:30am - 12:00pm
Spiders - What Are They and Why Do They Do What They Do? - Heights
○ Melanie Hollenshead

8:30am - 12:00pm
Camera Trapping for Science - Timber Grove
○ Tania Homayoun & Craig Hensley, Texas Parks & Wildlife Department
8:30am - 10:45am  
**Convincing a Park to Reduce Mowing (Updated!)** - Constellation West  
o  *Sam Kieschnick, Texas Parks & Wildlife Department*

8:30am - 10:45am  
**Go Beyond The Road with TxDOT** - Memorial  
o  *Rebekah Dobrasko, Amanda Fowler, Samuel Glinsky, Sean Palmer, & Travis Jez, Texas Department of Transportation*

8:30am - 10:45am  
**Screech Owls, Owl Boxes, and Owl Cameras** - Museum Park  
o  *Mike Mitchell, Game Warden (retired)*

8:30am - 9:30am  
**The TPWD Adopt-a-Loop Program Two Years Later: How Master Naturalist Chapters Can and Are Helping** - Constellation East  
o  *Bruce Neville, Brazos Valley Chapter, Lisa Marler, Hill Country Chapter, Terri Stinn, Heartwood Chapter, Shelly Plante Texas Parks & Wildlife Department*

8:30am - 9:30am  
**Insect Photography** - Midtown  
o  *Mary Ann Melton, Good Water Chapter*

8:30am - 9:30am  
**Plants and Children Grow Healthy Together** - River Oaks  
o  *Melissa Felty, Texas Parks & Wildlife Department*

8:30am - 9:30am  
**Creating an Accessibility Initiative for Your Chapter** - Westbury  
o  *Charliene Hill-Larson, Blackland Prairie Chapter & Cristina Araiza, Rehab Without Walls*

9:45am - 12:00pm  
**The Young and the Nestless: The Secret Lives of Songbirds** - Constellation East  
o  *Kelsey Low, Houston Arboretum & Nature Center*
Here be dragons! Odonata 101 - Midtown
  o  Brent Franklin, Cross Timbers Chapter

9:45am - 10:45am
Texas Hemp and Bats; and Natural Inhibitors of Deadly Bat Fungus – River Oaks
  o  Calvin Carpenter, High School Junior & TMN Science Fair Winner 2021

9:45am - 10:45am
Supporting Full and Equal Access to a Community's Natural Environment: A Class Project Case Study - Westbury
  o  Kristi Kerr Leonard, Shelby Smith, & Rebecca Posten, North Texas Chapter

10:00am - 2:30pm
A Hidden Man's Gem
Field Session
  o  Allison Copony & Wendy Sera, Heartwood Chapter

11:00am - 12:00pm
Twists and Turns Replacing Lost Canopy - Constellation West
  o  Beth Miller, Piney Wood Lakes Chapter

11:00am - 12:00pm
Talk with TxDOT! - Memorial
  o  Amanda Fowler, Samuel Glinsky, Sean Palmer, & Travis Jez, Texas Department of Transportation

11:00am - 12:00pm
Magical Migrations: Birds on the Move - Museum Park
  o  Shelia Hargis, Capital Area Chapter

11:00am - 12:00pm
"Be the Biologist" Junior Ranger Program - River Oaks
  o  Laurie Gonzales, Trinity River National Wildlife Refuge

11:00am - 12:00pm
Science, Social Media, and the Sea: My Summer with Texas Master Naturalists - Westbury
  o  Kiara Carrasco, Texas A&M AgriLife Extension - Galveston County

12:00pm - 1:00pm
Lunch & Science Fair Winners Presentation - Post Oak Ballroom
Meal

1:00pm - 5:00pm
Asters and Rasters: GIS for Landscape Ecology and Citizen Science at George Bush Park
Field Session
  o Wendy Anderson, Texas Parks & Wildlife Department

1:00pm - 5:00pm
Native Plant Propagation
Field Session
  o Caitlin Keating, Houston Arboretum & Nature Center

1:15pm - 3:30pm
Exploring Ambiguous Moral and Ethical Situations (Formerly Laws and Ethics) - Constellation West
  o Richard Heilbrun, Texas Parks & Wildlife Department & Mike Mitchell, Game Warden (retired)

1:15pm - 3:30pm
Fungi is Fantastic in Texas - Midtown
  o Angel Schatz, Central Texas Mycological Society

1:15pm – 3:30pm
Gardening for Jewels - Montrose
  o Deborah Repasz, Galveston Bay Area Chapter

1:15pm - 3:30pm
Look, Listen, and Learn - Timber Grove
  o Mike Farley, Good Water Chapter

1:15pm - 2:15pm
iNaturalist 301: Advanced Applications & Exploring Data in iNaturalist - Constellation East
  o Tania Homayoun, Texas Parks & Wildlife Department

1:15pm - 2:15pm
Good for Us, Good for Them - Heights
  o John Gardner & Karen Gardner, Gideon Lincecum Chapter
Join the Flock! - Museum Park
- Cindy Luongo Cassidy, International Dark-Sky Association Texas Chapter & Soll Sussman, Hays County Friends of the Night Sky

1:15pm - 2:15pm
State Parks as Training Grounds - Memorial
- Ben Horstmann, Texas Parks & Wildlife Department

1:15pm - 2:15pm
Excellence in Youth Research Presentations - River Oaks
- Lynn Seman, Rolling Plains Chapter

1:15pm - 2:15pm
Plants and People: Making Meaningful Connections for Enhanced Inclusion - Westbury
- Laura Zarate, Native Plant Society of Texas Hill Country Chapter

2:30pm - 4:45pm
Wrens: Little Birds with Lots of Energy - Constellation East
- Scott Kiester, Friends of LLELA

2:30pm - 4:45pm
Human:Nature – Expanding Conservation in a Socially and Ecologically Diverse Region - Museum Park
- Berri Moffett, Houston Audubon

2:30pm - 4:45pm
Interpretive Trail Guiding to Help Adults and Children to Enjoy Being Outdoors - River Oaks
- David Powell, Heard Natural Science Museum and Wildlife Sanctuary

2:30pm - 3:30pm
Weed or Wildflower? - Heights
- Cindy Chrisler, Good Water Chapter

2:30pm - 3:30pm
Filling the Gap in Cold Stunned Turtle Response - Memorial
- Brigid Berger, Mid-Coast Chapter

2:30pm - 3:30pm
Coordinating And Leading Dementia Friendly Nature Walks - Westbury
- Fran Witte, Elm Fork Chapter
3:45pm - 4:45pm
**Operation Game Thief: Collaboration to Catch Poachers** - Constellation West
- *Daniel Shaw, Operation Game Thief & Mike Mitchell, Game Warden (retired)*

3:45pm - 4:45pm
**A Look into Beneficial Aquatic Plants** - Heights
- *Brittany Chesser, Texas A&M AgriLife Extension Service*

3:45pm - 4:45pm
**1 Million Trees Across Texas, One Billion in Return?** - Montrose
- *Brenda Dees, Scenic Texas*

3:45pm - 4:45pm
**Ned Fritz: Founder of Nature Preservation in Texas** - Memorial
- *Amy Martin & Kristi Kerr Leonard, Ned Fritz Legacy*

3:45pm - 4:45pm
**Ornamental Ponds & Water Gardens in Texas** - Midtown
- *Todd Sink, Texas A&M AgriLife Extension Service*

3:45pm - 4:45pm
**Little Brown Birds: Who’s Who Among Our Native Sparrows** - Timber Grove
- *Craig Hensley, Texas Parks & Wildlife Department*

3:45pm - 4:45pm
**Digging into the Past: A Look Back** - Westbury
- *Patti Bonnin, Houston Arboretum & Nature Center*

5:00pm - 6:00pm
**Evening Social** - Ballroom Foyer

6:00pm - 8:00pm
**Dinner & Evening Awards Presentation** - Post Oak Ballroom

Meal
Sunday October 23rd 2022

7:00am - 8:00am
**Breakfast** - Post Oak Ballroom
**Meal**

8:00am - 9:00am
**Contest, Awards, & 2023 Recertification Pin Presentation** - Post Oak Ballroom

**End of Conference**
Thank you all for attending and have a safe trip home!