

Techniques and Technologies Workshop

in association with the

51st Annual Meeting of the Texas Chapter

of

The Wildlife Society

18-19 February 2015

Corpus Christi Texas

MEETING SCHEDULE

Wednesday 18 February

Moderator: Ryan Reitz

1:00 p.m.

WELCOME AND PURPOSE

Donnie Frels

1:10 p.m.

UNMANNED AUTONOMOUS VEHICLES

Dr. Thom Hardy

1:35 p.m.

TEAM TOOL: HABITAT ANALYSIS MADE SIMPLE

Amie Treuer-Kuehn

2:00 p.m.

THE USE OF INATURALIST AT TEXAS PARKS AND WILDLIFE

Cullen Hanks

2:25 p.m.

BEHAVEPLUS: FIRE BEHAVIOR MODEL

Wesley Evans

2:50 p.m.

OSMAND MAPS & NAVIGATION

Cristy Burch

3:15 – 3:40 pm.

Break

Moderator: Alan Cain

3:40 p.m.

USE OF WEB SOIL SURVEY TO THE AID IN PLANNING OF LAND
MANAGEMENT PRACTICES ON THE LANDSCAPE

Garry Stephens

4:05 p.m.

USE OF ECOLOGICAL SITE DESCRIPTIONS IN LAND MANAGEMENT
PLANNING

Manuel DeLeon

4:30 p.m.

QGIS-THE OPENSOURCE GIS SOFTWARE

Jason Estrella

4:55 p.m.

DIGITAL PLANT PRESS FOR PLANT COLLECTIONS

Ryan McClintock

5:20 p.m.

PLANT ID RESOURCES, FROM UTILIZING PLANT FAMILIES TO
INTERACTIVE KEYS UTILIZING USDA PLANTS

Ricky Linex

Thursday 19 February

6:30 a.m.-8:00 a.m.

Breakfast

Moderator: Justin Foster

8:00 a.m.

CONTEMPORARY METHODS FOR MONITORING BIRD MOVEMENTS

Dr. Bart Ballard

8:25 a.m.

STATE-OF-THE ART TELEMETRY SYSTEMS PROVIDE A WIDE
ARRAY OF APPROACHES TO WILDLIFE STUDIES

Stanley Tomkiewicz

8:50 a.m.

THE EVOLUTION OF BRUSH SCULPTING

Shawn Vickers

9:15 a.m.

THE FUTURE OF DATA COLLECTION

Don Draeger
Shawn Vickers
Robert Grabowski

9:40 a.m.

COLLECTING WILDLIFE SURVEY DATA WITH THE CKWRI
WILDLIFE SURVEY DATABASE

Matthew Schnupp

10:05-10:30 a.m.

Break

Moderator: Donnie Frels

10:30 a.m.

BOARBUSTER® “THINKING OUTSIDE THE BOX TRAP”

Joshua Gaskamp

10:55 a.m.

DEVELOPMENT OF A CO₂ EUTHANASIA TRAILER FOR WHITE-TAILED DEER AND FERAL SWINE AT THE KERR WILDLIFE MANAGEMENT AREA

John Kinsey

11:20 a.m.

CONTROLLING FERAL HOGS WITH SPECIES SPECIFIC FEEDERS

Harold Monk

11:45 a.m.

AN ALL-IN-ONE SYSTEM FOR CAPTURE AND ISOFLURANE ANESTHESIA OF MEDIUM-SIZED ARTIODACTYLS

Justin Foster

12:10 a.m.

CLOSING REMARKS; ADJOURN