

2019 EBBW DRAFT AGENDA
April 22 – 25, 2019

Theme: The Multifaceted Nature of Modern Black Bear Management

Sunday, April 21: Early Arrivals (MDC may be able to provide transport)

Monday, April 22: Travel Day (Shuttle service available from STL Airport at 3pm)

8:00 AM: Breakfast (provided w/lodging)

9:00 AM: SEAFWA Large Carnivore Working Group

12:00 PM: Lunch (provided)

1:00 PM – 5:00 P.M.: SEAFWA Large Carnivore Working Group continues...

1:00 PM – 4:00 P.M.: NE Black Bear Technical Committee

6:00 PM – Dinner (provided)

7:30 PM – Welcome Social

Tuesday, April 23:

7:15 AM: Breakfast (provided w/lodging)

8:00 AM: Welcome; Tribute to Dr. Mike Vaughn

8:30 AM: Jurisdictional Survey Results – Dave Telesco (FWC)

9:00 AM: Session 1: Innovative Harvest Strategies (75 min.)

Moderator: Jeremy Hurst

- Sex ratio of the reported bear harvest with hound hunting and implementation of bait.
Colleen Olfenbuttel (NCWRC) – 10 min.
- Implementation of two tags to encourage harvest in certain management areas.
Colin Carpenter (WVDNR) - 10 min.
- Bear tag lottery and determining a new quota in Wisconsin.
Nathan Roberts (WIDNR) – 25 min
- Eliminating a quota system in Maryland
Harry Spiker (MDDNR) – 15 min.
Panel Discussion – 15 min.

10:15 AM: Break

10:45 AM: Session 2: New Research Techniques/Innovations (75 min)

Moderator: Dr. Marcella Kelly (Virginia Tech)

- Use of BAM™ in Great Smoky Mountains National Park
Ryan Williamson (GSMNP) – 15 min.

- Abundance and Density of Black Bears in the Southern Appalachian Region (Georgia, South Carolina, Tennessee, and North Carolina) with a focus on SECR methods
Dr. Joe Clark (University of Tennessee-Knoxville) – 15 min.
 - Introduction to SPR
Dr. Mike Clawson – 15 min.
 - Density and Beyond: Answering more conservation and management-based questions using non-invasive genetic sampling and spatial capture-recapture models
Dana Morin (Mississippi State University) – 15 min.
- Panel Discussion – 15 min.

12:00 PM: Lunch (provided)

1:00 PM: Session 3 – Research Updates (90 min.)

Moderator: Dr. Joe Clark (UT-K)

- Long-term multi-predator study in the Upper Peninsula of Michigan.
Dr. Jerry Belant (SUNY-ESF) – 25 min.
 - Key results from a study of black bears in an urban-suburban environment.
Nick Gould (NC State University) – 25 min.
 - Results of a black bear and white-tailed deer study in western Virginia.
Dr. Marcella Kelly (Virginia Tech) – 25min
- Panel discussion on research priorities for black bears – 15min

2:30PM – Break

3:00PM: Session 4 – Outreach and Education/Communication (90 min.)

Moderator: Lauren Hildreth, MDC

- Targeted digital marketing with Facebook in Tennessee
Jamie Keller (Digital Marketing TN) – 25 min.
- Why talking points are important and how to develop them.
Heather Feeler (MDC) – 15 min.
- Cost effectiveness and role of social media in reaching your audience
Heather Feeler (MDC) – 15 min.
- Florida Wildlife Commission's use of Talking Points
Dave Telesco or Mike Orlando (FWC) – 20 min.

Panel Discussion (15 min.)

4:30 PM: Break

5:00 PM: Poster Session and Social

6:30 PM: Dinner (provided)

7:30 PM: Social

Wednesday, April 24:

7:15 AM: Breakfast (provided w/lodging)

8:00 AM: Housekeeping

8:05 AM: Session 5 – Does Harvest Play a Role in Addressing human-bear conflicts?

Moderator: Colin Carpenter (WVDNR) (90 min.)

- Wisconsin study on hunting and human-bear conflicts
Nathan Roberts (WIDNR) – 15 min.
- Harvest rates on conflict bears and human-bear conflicts levels
Mark Ternent (PGC) – 15 min.
- Factors influencing bear attacks, with a focus on hunting
Janel Scharhag (University of Wisconsin-Stevens Point) – 15 min.
- Challenges of maintaining a bear hunting season in New Jersey to manage bear populations and human-bear conflicts.
Mike Madonia – 15 min.
- Minnesota's long-term harvest data and assessment of human-bear conflicts.
Dave Garshelis (MNDNR) – 15 min.

Panel Discussion – 15 min.

9:35 AM: Break

10:00 AM: Session 6 – Disease and mortality investigations (75 min.)

Moderator: Dr. Sherri Russell (MDC Wildlife Veterinarian)

- Summary of unusual black bear mortality cases and disease investigations including rabies
Dr. Justin Brown – 30 min.
- Update on mange in black bears
Kevin Niedringhaus (SCWDS) – 20min
- Results of a 3-state disease study of black bears
Dr. Chris Deperno (NC State University) – 15 min.

Panel Discussion – 10min

11:15 AM: BearWise Update (Linda Masterson and LaVonne Ewing) – 30 min.

11:45AM – EBBW Business Meeting/IBA Update (15 min.)

12:00PM – Lunch (provided)

1:00PM: Session 7 – Challenges of implementing bear-resistant trash cans

Moderator: Casey Dukes (NCWRC)

- Challenges, successes and lessons learned over ten years of implementing bear-resistant trash cans in St. Mary Parish (Catherine Siracusa) – 25 min.
 - LDWF grant to fund full-time position
 - Ordinance (political support, public support, language, fines, etc...)

- Compliance (documenting, enforcement)
- Contracts with waste companies
- Repairs
- Fines to waste company
- Predicting/mapping bear activity to predict where trash cans are needed
- Challenges, successes and lessons learned in Florida (Mike Orlando, FWC) – 10 min.
- Challenges observed testing bear-resistant trash cans (Patti Sowka) – 10 min.

2:00 PM: Break

2:30 PM: Session 7 continues...

- Challenges, successes and lessons learned in Tennessee (Dan Gibbs, TWRA) – 10 min.
- SEAFWA Black Bear Product Testing (Patti Sowka) – 10 min.
- Perspectives from manufacturers:
 - Rehrig – 10 min.
 - Kodiak – 10 min.
- Panel discussion starts (20 min.)

3:30 PM: Break

3:45 PM: Intro to outdoor activities

4:00 – 5:30 PM: Outdoor Demos of various field techniques

- Aversive conditioning methods
- Traps and bait canisters for traps
- Setting cable restraints
- Bear spray – Counter Assault Demo
- Building an Electric fencing
- Mange field applications – Justin Brown and Mark Ternent

5:30 PM: Break – Shuttles begin for banquet

6PM – 9PM: Banquet @ Winery (shuttles take people to/from)

- Door prizes
- Presentation – History and update of black bear in MO

9:00 PM: Evening Social at Trout Lodge

Thursday, April 25:

7:15AM: Breakfast (provided w/lodging)

8:00 AM: Submitted Presentations (to be announced by mid-March)

9:30 AM: Break

10:00 AM: Statistical Population Reconstruction Workshop (2hrs)
Dr. Mike Clawson

12:00 PM: Lunch (provided)

1:00PM: Workshop adjourns (STL Airport Shuttle Departs @ 1:15PM)

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