

# **Raven Workshop Agenda**

## **Day 1 - November 1, 2016**

- 7:30** Registration
- 8:00** Purpose, Objectives, and Agenda  
Mike Senn (USFWS) - Welcome!
- 8:15** Tom Dietsch (USFWS) - Migratory Bird Treaty Act (MBTA) overview and responsibilities
- 8:30** Brian Wakeling (NDOW) - Brief overview of history and current status of raven management in sage grouse habitat and associated compliance documents
- 8:45** Brian Croft (USFWS) - Brief overview of history and current status of raven management in desert tortoise habitat in California
- 9:15** Bill Boarman - Raven ecology and predation on desert tortoises
- 9:50** Christian Hagen - Facts and effects of predation on greater sage-grouse

### **10:25 - 10:40 Morning break**

- 10:40** Bill Webb - Non-breeders versus breeder raven demography, subsidy control and management implications
- 11:15** Jimmy Taylor - Sage grouse Population Viability Analysis model and reducing raven predation of nests to improve sage grouse fitness
- 11:50** Tim Shields - Raven and subsidy management technology: lasers, Techno tortoise models, drones and rovers

### **12:25 - 1:45 Lunch break**

- 1:45** Peter Coates – Raven management strategy and summary of talks

### **2:30 - 2:45 Afternoon break**

- 2:45** Panel with all speakers (Bill Boarman, Tim Shields, Bill Webb, Peter Coates, Christian Hagen, and Jimmy Taylor)
- 3:30** Panel with government officials and management personnel (Brian Wakeling, Kara Donohue, Mark Jensen, Tom Dietsch, Amy Fesnock, Becky Jones, and Brian Croft)
- 4:00** Mike Senn - Summary of day  
Facilitator - Agenda for Day 2
- 4:30** Adjourn

## **Day 2 - November 2, 2016**

- 8:00** Facilitator - Goals and objectives for Day 2
- 8:15** Explain purpose of breakout groups and process
- 8:30** Breakout into small groups and discuss 4 main topics; work on one topic per session
- 9:00** Discuss second topic

### **9:30-9:45 Morning break**

- 9:45** Discuss third topic
- 10:15** Discuss fourth topic
- 10:45** Identify who will present to the large group and summarize main points on one flip chart. Summarize follow-up actions on another flip chart. Set up flip charts in front of large group before lunch.

### **11:45-1:15 Lunch**

- 1:15** Reconvene sage grouse and desert tortoise groups. Each group will summarize the discussion of the 4 main topics, discuss the path forward for sage grouse and desert tortoise agencies and organizations, and summarize management recommendations and follow-up actions (presentations by the 5 small group facilitators).
- 2:15** Where do we go from here? Large group discussion
- 2:45** Mike Senn - Conclusion
- Evaluation
- 3:00** Adjourn