2014 Alaska Bird Conference Schedule

Registration – Centennial Hall Lobby

(All day Tuesday, Wednesday, Thursday until noon)

Tuesday, December 9 (Pre-conference meetings)

8:30-11:30 Alaska Shorebird Group Meeting (Centennial Hall - Egan Room)
1:30-5:15 Boreal Partners in Flight with Alaska Raptor Group (Agenda, page 8) - (Centennial Hall - Egan Room)
6:30-8:30 WELCOME RECEPTION (Baranof Hotel - Gastineau Room)

Wednesday, December 10

7:45-8:30 Continental Breakfast (Centennial Hall Lobby)
8:30-8:45 WELCOME AND ANNOUNCEMENTS (Centennial Hall Ballroom)

Climate Change (Chair: Audrey Taylor)

8:45-9:00 No Additional Potential for Adaptation to Climate Change? A Hypothesis Worth Testing for Arctic Ecosystems (John Pearce)
9:00-9:15 Test of Ecological Mismatches in an Arctic Network (*Eunbi Kwon, David Lank, Richard Lanctot, Stephen Brown, and Brett Sandercock)
9:15-9:30 Local (S. Yukon) and Distribution-Wide Investigation into Declines of Two Aerial Insectivores; Olive-sided Flycatcher (Contopus cooperi) and Western Wood-Pewee (C. sordidulus), Utilizing both Habitat and Climate Covariates (*Tara Stehelin and Fiona Schmiegelow)
9:30-9:45 Long-Term Changes in Boreal Habitats of the Yukon Flats: Does it Matter for Waterbirds? (*Tyler Lewis, Mark Lindberg, and Joel Schmutz)
9:45-10:00 Increasing Variability of Ecological Response by Beringian Endemic Seabirds to Rapid Environmental Change (*McKenna Hanson, Veronica Padula, Naomi Bargmann, and Douglas Causey)
10:00-10:30 BREAK (snacks in lobby)

Breeding Ecology (Chair: Abby Powell)

10:30-10:45 The Spatial Pattern of Nest Site Selection: Do Hudsonian Godwits Nest in Risky Areas? (*Rose Swift, Nathan Senner, and Amanda Rodewald)
10:45-11:00 Nesting Whimbrels: Rush to Flush (*Christopher Harwood and Abby Powell)
11:00-11:15 Nest-Site Selection by American and Pacific Golden-Plovers (*Kelly Overduijn, Colleen Handel, and Abby Powell)
11:15-11:30 Long-term Variation in Timing of Arrival of Shorebirds to the Yukon-Kuskokwim Delta, Alaska (Craig Ely, Brian McCaffery, and Robert Gill)
11:30-11:45  Effects of Bill Deformities on Parental Care in Black-capped Chickadees (Rachel Richardson and Colleen Handel)

11:45-12:00  Reproductive Success of Smith’s Longspurs in Alaska’s Brooks Range (*Heather Craig, Steve Kendall, and Abby Powell)

12:00-1:30  LUNCH (on your own)

Disease/Contaminants (Chair: Debbie Nigro)

1:30-1:45  Molecular Assessment of Leucocytozoon Infections in Alaskan Waterfowl (*Matthew Smith, Joel Schmutz, Chloe Apelgren, and Andrew Ramey)

1:45-2:00  Genetic Diversity and Host Specificity Varies Across Three Genera of Blood Parasites in Ducks of the Pacific Americas Flyway (Andrew Reeves, *Matthew Smith, Brandt Meixell, Joseph Fleskes, and Andrew Ramey)

2:00-2:15  Characteristics and Fitness Consequences of Blood Parasite and Avian Influenza Infections and Co-Infections in Alaskan Waterfowl (Brandt Meixell, Andrew Ramey, Matthew Smith, Todd Arnold, Mark Lindberg, and Jonathan Runstadler)

2:15-2:30  The Impacts of Plastic Marine Debris on Seabirds from the Western Aleutian Islands: Detection of Phthalates in Muscle and Embryonic Tissues (*Veronica Padula, Sydney Stewart, and Douglas Causey)

2:30-3:00  TBA

3:00-3:30  BREAK (snacks in lobby)

Foraging Ecology (Chair: Debbie Nigro)


3:45-4:00  Environmental and Ecophysiological Constraints on the Winter Distribution of Rock Sandpipers in Upper Cook Inlet, Alaska (Daniel Ruthrauff, Anne Dekinga, Robert Gill, and Theunis Piersma)

4:00-4:15  Experimental Evidence that Ptarmigan Regulate Willow Bud Production to their own Advantage (*Katie Christie and Roger Ruess)

4:15-4:30  Are Prey Remains Accurate Indicators of Chick Diet? Implications for Long-term Monitoring of Black Oystercatchers (*Brian Robinson, Abby Powell, Laura Phillips, and Heather Coletti)

4:30-4:45  Postnatal Growth and Energetics of Red-throated Loons (Daniel Rizzolo, Joel Schmutz, and John Speakman)

4:45-5:00  Fish Flying in the Forest: The Influence of Salmon on Songbirds (*Marlene Wagner and John Reynolds)

5:00-8:00  POSTER SESSION (Centennial Hall - Ballroom 1)
Thursday, December 11

7:45-8:30 Continental Breakfast (Centennial Hall Lobby)

8:30-8:45 WELCOME AND ANNOUNCEMENTS (Centennial Hall Ballroom)

Movement Ecology (Chair: Abby Powell)

8:45-9:00 Migratory Connectivity of Buff-breasted Sandpipers (Richard Lanctot, Joaquin Aldabe, Juliana Bosi de Almeida, Gabriel Castresana, Stephen Brown, Sarah Saalfeld, and Stephen Yezerinac)

9:00-9:15 Determining Migratory Connectivity for Semipalmated Sandpipers (Stephen Brown, David Mizrahi, Megan Boldenow, Rebecca Bentzen, Marie-Andrée Giroux, Eunbi Kwon, David Lank, Nicolas Lecomte, Joe Liebezeit, Vanessa Loverti, Ron Porter, Jennie Rausch, Brett Sandercock, Paul Smith, Emily Weiser, Stephen Yezerinac, and Richard Lanctot)

9:15-9:30 Revealing the Migratory Path and Wintering Area of Olive-sided Flycatchers: First Results for Alaska (Julie Hagelin, James Johnson, Steven Matsuoka, Lucas DeCicco, and Nicholas Hajdukovich)

9:30-9:45 Annual Movement Patterns of Bald Eagles in Southeast Alaska (*Rachel Wheat and Stephen Lewis)

9:45-10:00 Aleutian Tern Interseasonal Movements and Non-Breeding Locations (Michael Goldstein, Sanjay Pyare, David Duffy, Susan Oehlers, Nathaniel Catterson, and Jeffrey Frederick)

10:00-10:30 BREAK (snacks in lobby)

Populations and Distribution (Chair: Stephen Lewis)

10:30-10:45 Hierarchical Analysis of Breeding Bird Survey Data from Roadside and Remote Areas to Estimate Population Trends in Alaska (Colleen Handel, Courtney Amundson, John Sauer, and Steven Matsuoka)

10:45-11:00 How Much Effort Is Enough? A Power Analysis of the Alaska Landbird Monitoring Survey (Courtney Amundson and Colleen Handel)

11:00-11:15 Striking Gold in the Eastern Alaska Range: Results of Recent Prospecting Trips (Carol McIntyre, Stephen Lewis, and Ray Hander)

11:15-11:30 The New Gold Rush: Golden Eagles Studies (Stephen Lewis and Carol McIntyre)

11:30-11:45 A Review: The History and Effects of Barred Owl (Strix varia) Range Expansion (Samantha Wilson)

11:45-12:00 Occupancy of Nocturnal Owls in Cordova, Alaska (Jillian Jablonski and Melissa Gabrielson)

12:00-1:30 LUNCH (on your own)

Populations and Distribution (Chair: Stephen Lewis)

1:30-1:45 Peregrine Falcons of the Lost Coast: Clarifying Subspecies along the Northern Gulf of Alaska (Stephen Lewis and Michelle Kissling)

1:45-2:00 Bald Eagle, Osprey, and Other Raptor Stick Nest Surveys on Koyukuk/Nowitna NWR, Northwest Interior Alaska, 2008-2014 (Brad Scotton, Jenny Bryant, and Aimee Rockhill)
2:00-2:15  Eagles and Moose and Bears ... Oh My: Monitoring and Mitigating Potential Impacts of Highways on Bald Eagles, Chilkat River, Alaska (John Shook, Robert Ritchie, Alex Prichard, and Sally Anderson)

2:15-2:30  Habitat Use and Population Status of Yellow-billed and Pacific Loons in Western Alaska (Joshua Schmidt, Melanie Flamme, and Johann Walker)

2:30-2:45  Habitat Associations of the Seabird Community in the Northeastern Chukchi Sea (Adrian Gall, Tawna Morgan, and Robert Day)

2:45-3:15  BREAK (snacks in lobby)

Conservation (Chair: John Pearce)

3:15-3:30  Subsistence Harvest of Sea Ducks in Alaska (Liliana Naves)

3:30-3:45  Subsistence Bird Harvest on Saint Lawrence Island, Alaska: Addressing Yellow-billed Loon Conservation Concern (Liliana Naves and Tamara Zeller)

3:45-4:00  Mapping Important Areas for Seabirds: How to Draw the Boundary Line (Melanie Smith and Nathan Walker)

4:00-4:15  Identifying Important Bird Areas for Waterfowl in Interior and Coastal Alaska Using Aerial Survey Data (Nathan Walker and Melanie Smith)

4:15-4:30  Evaluating and Developing Criteria for Human-use Closures to Protect Ground-nesting Marine Birds (Tania Lewis, Lisa Etherington, and Christopher Behnke)

4:30-4:45  Drivers of Adult Survival in Arctic-breeding Shorebirds: Insights from Coordinated Research (Emily Weiser, Brett Sandercock, Stephen Brown, Richard Lanctot, and the Arctic Shorebird Demographics Network)

4:45-5:00  A Waterbird Crisis of Global Proportions: The Filling in of the Yellow Sea and Implications for Alaskan Birds (Nils Warnock)

5:30-6:30  Reception, no-host bar and appetizers (Centennial Hall - Ballroom 1)

6:30-8:00  Banquet (Centennial Hall - Ballroom 1)

8:00-9:00  Keynote speaker, Gerrit Vyn on “Capturing the Lives of Beringian Birds” (Centennial Hall - Ballroom 2)

9:00-10:00  Bird Jeopardy (Centennial Hall - Ballroom 1)

*Denotes student presenter.
*Bold name denotes presenter.
<table>
<thead>
<tr>
<th>#</th>
<th>AUTHORS</th>
<th>POSTER TITLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Melanie Smith and Nathan Walker</td>
<td>A New Map of Important Bird Areas in Alaska</td>
</tr>
<tr>
<td>2</td>
<td>Deborah Rudis and Gray Pendleton</td>
<td>Twenty-five Years of Juneau’s Breeding Bird Survey Results</td>
</tr>
<tr>
<td>3</td>
<td>Anna Anderson, Bob Platte, Heather Wilson, and Julian Fischer</td>
<td>Continually Counting: An Overview of Alaska’s Aerial Waterfowl Survey Program</td>
</tr>
<tr>
<td>4</td>
<td>Audrey Taylor, Jeremy Mizel, and Stacia Backensto</td>
<td>Aerial Inventory of Staging Shorebirds on the Aerial Land Bridge National Preserve Coastline</td>
</tr>
<tr>
<td>5</td>
<td>Courtney Amundson, Caroline Van Hemert, and Colleen Handel</td>
<td>Abundance, Population Trends and Habitat Associations of Birds in Tongass National Forest, Alaska</td>
</tr>
<tr>
<td>6</td>
<td>*Graham Frye, Mark Lindberg, and Richard Merizon</td>
<td>Temporal Variation in Willow Ptarmigan Detectability: Implications for Research and Management</td>
</tr>
<tr>
<td>7</td>
<td>Audrey Taylor, Mary Anne Bishop, and Kristine Sowl</td>
<td>Black Turnstone: Evidence for a Population Decline or Shifting Migration Patterns?</td>
</tr>
<tr>
<td>8</td>
<td>Timothy Bowman and John Hodges</td>
<td>Training Tools for Aerial Observers</td>
</tr>
<tr>
<td>9</td>
<td>*Sarah Tanedo and Tuula Hollmén</td>
<td>Refining Remote Observation: Techniques of Monitoring Black-legged Kittiwakes (Rissa tridactyla) in Resurrection Bay in the Northern Gulf of Alaska</td>
</tr>
<tr>
<td>12</td>
<td>Christopher Barger, Travis Booms, Stephen Lewis, and Carol McIntyre</td>
<td>A Preliminary Analysis of Golden Eagle Movements in Alaska</td>
</tr>
<tr>
<td>13</td>
<td>*Joseph Eisaguirre, Travis Booms, Philip Schempf, and Stephen Lewis</td>
<td>Gyrfalcon Home Ranges and Movements on the Yukon-Kuskokwim Delta, Alaska</td>
</tr>
<tr>
<td>14</td>
<td>*Adam DuBour, Kirsty Gurney, and Mark Lindberg</td>
<td>Inferring Dietary Specialization of Lesser Scaup Ducklings Using Bayesian Stable Isotope Mixing Models</td>
</tr>
<tr>
<td>15</td>
<td>*Joseph Eisaguirre, Travis Booms, and Brian Linkhart</td>
<td>Diet of Golden Eagles on the Seward Peninsula, Alaska: Preliminary Findings</td>
</tr>
<tr>
<td>16</td>
<td>*Timothy Spivey, Mark Lindberg, Brandt Meixell, Johnathan Runstadler, David Stallknecht, and Andrew Ramey</td>
<td>Assessment of Temporal Variation in the Influenza A Virus Dynamics of High-Latitude Wintering Mallards (Anas platyrhynchos)</td>
</tr>
<tr>
<td>17</td>
<td>Michelle Kissling and Stephen Lewis</td>
<td>Nesting Activity of Kittlitz’s Murrelets in Northwestern Alaska</td>
</tr>
<tr>
<td>18</td>
<td>Krista Roessingh and Ruth Joy</td>
<td>Nesting Habitat and Diet Studies of Sandhill Cranes (Grus canadensis) from the Central and North Coast of British Columbia</td>
</tr>
<tr>
<td>19</td>
<td>Melissa Gabrielson</td>
<td>Artificial Nest Island Program for Dusky Canada Geese on the Copper River Delta, Alaska</td>
</tr>
<tr>
<td>20</td>
<td>Denny Zwiefelhofer, John Crye, and Robin Corcoran</td>
<td>Kodiak Island Cooperative Barrow’s Goldeneye Nest Box Project</td>
</tr>
<tr>
<td>21</td>
<td>*Lindsay Hermanns, McKenna Hanson, Audrey Taylor, and Beth Puelso</td>
<td>Birds ’N’ Bogs: A Citizen Science Approach to Monitoring Declining Boreal Bird Species</td>
</tr>
<tr>
<td>22</td>
<td>Stacia Backensto, Melanie Flamme, Martin Robards, Ann Mayo-Kiely, Rosey Robards, and Debora Nigro</td>
<td>Connecting Youth to Yellow-billed Loon Conservation through Videography</td>
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Bold name denotes presenter.
# Agenda for

**Boreal Partners in Flight and Alaska Raptor Group**

**9 December 2014**

**Juneau, AK**

Where: Centennial Hall, Egan room, (101 Egan Dr. Juneau, AK)

Time: 1:30–5:15

Beverages provided.

## Agenda topics:

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Responsible Party(s)</th>
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<tbody>
<tr>
<td>1:30–1:50</td>
<td>Welcome, Overview &amp; Introductions</td>
<td>All</td>
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<td>1:50–2:45</td>
<td><strong>Alaska Raptor Group</strong>&lt;br&gt;• Overview of 2014 Activities and Elections&lt;br&gt;• ARG Metadata Database (1:55-2:05)&lt;br&gt;  ○ <strong>BPIF Discussion (Action Item 7):</strong> Could ARG’s online system be adapted to suit BPIF’s annual project report? (2:05-2:15)&lt;br&gt;• Species Action Plan (STOOP!) break-out session (2:15-2:45)—all BPIF membership invited</td>
<td>Travis Booms, ADFG&lt;br&gt;Chris Barger, ADFG&lt;br&gt;Steve Lewis, USFWS</td>
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<td>2:45–3:00</td>
<td>Break</td>
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<td>3:00–3:15</td>
<td><strong>Alaska Landbird Plan v. 2.0</strong></td>
<td>Colleen Handel, USGS</td>
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<td>3:15–4:00</td>
<td><strong>State Wildlife Action Plan Revision</strong>&lt;br&gt;• Overview (3:15-3:30)&lt;br&gt;• Break-out groups by BCR (3:30-4:00)</td>
<td>Matt Kirchhoff, ADFG</td>
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<td>4:00–4:15</td>
<td>Break</td>
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<td>4:15–4:30</td>
<td><strong>Aerial Insectivores (Action Items 1-3)</strong>&lt;br&gt;• Citizen Science + recent swallow efforts in AK&lt;br&gt;• Alaska Songbird Institute (ASI) update</td>
<td>Audrey Taylor, UAA&lt;br&gt;April Harding-Scurr, ASI</td>
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<td>4:30–4:40</td>
<td><strong>Survey and Monitoring (Action Items 4-6, 9)</strong>&lt;br&gt;• ALMS Peer review &amp; Participation&lt;br&gt;• BPIF Website</td>
<td>Colleen Handel USGS&lt;br&gt;Steve Matsuoka USFWS</td>
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<td>4:40–4:50</td>
<td><strong>Increasing Connections (Action 10-11)</strong>&lt;br&gt;• Canada-BPIF connections</td>
<td>Hilary Cooke, WCS Canada</td>
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<td>4:50–5:00</td>
<td><strong>Other BPIF business (Action 8)</strong>&lt;br&gt;• BPIF Elections: BCR coordinators, 3rd Exec. committee secretary, new co-chair</td>
<td>All</td>
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<td>5:00–5:15</td>
<td>Closing remarks</td>
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<td>6:30–8:30p</td>
<td><strong>ABC Welcome Reception</strong>&lt;br&gt;Where: Baranof Hotel, Gastineau Suite, 9th Floor&lt;br&gt;Appetizers and complimentary drink for ABC participants</td>
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