August 2005

2005 Bird Strike Committee, Conference Schedule: Overview of Technical Sessions

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**SCHEDULE OVERVIEW**

**BIRD STRIKE 2005**

**Sunday, August 14, 2005**

0800 – 1300
Registration

1600 – 2000

0815 – 2015
**Whistler Day Tour**

**Monday, August 15, 2005**

**Opening Session**

0900 – 0930
Introduction
- Bruce MacKinnon – Chair – Bird Strike Committee Canada
- Dr. John Allan – Chair – International Bird Strike Committee
- Dr. Richard Dolbeer – Chair – Bird Strike Committee USA
- Brett Patterson – Director Aviation Operations – Vancouver Airport Authority

**Session - Aviation Industry and Agency Perspectives**  
- **Moderator: Eugene LeBouef**

0930 – 1000
High Speed Flight at Low Altitude: Hazard to Commercial Aviation
- Captain Paul Eschenfelder

1000 – 1030
**Refreshment Break**

1030 – 1100
Community Planning and Airport Operations – What Community Planners Should Know
- Marc d’Entremont

1100 – 1130
Aquatic Vegetation to Reduce Bird Use of Water Near Airports - Krista M. Wenning

1130 – 1200
Control of Wetland and Aquatic Vegetation to Deter Bird Use - Todd Horton

1200 – 1300
Lunch – Buffet in Minoru Ballroom
- **Moderator: Thomas Seamans**

1300 – 1330
Identifying and Managing Birdstrike Risks Originating From Off-airfield Sources
- Karen M. Voltura

1330 – 1400
Mitigating Wildlife Attractants at Airport Stormwater Facilities: A Decision Matrix
- Steve Osmek

1400 – 1430
**Refreshment Break**

1430 – 1500
- Matthew Stevens

**Session – Management Techniques - Moderator: Thomas Seamans**

1500 – 1530
Can We Keep Birds Off Airfield Structures? – Dr. Brian Washburn

1530 – 1600
Efficacy of Aircraft-mounted Lighting to Reduce Bird Strikes – Scott Philiben

1800 – 2000
**Opening Reception in Minoru Ballroom Hosted by Vancouver Airport Authority**
**Tuesday, August 16, 2005**

**Session – Statistics and Data Management - Moderator: Dr. John Allan**

0800 – 0830 Wildlife Risk Management at Vancouver International Airport – Gary F. Searing

0830 – 0900 Enhancement of the FAA’s On-line Wildlife Aircraft Strike Database with an Interactive Graphics Capability – Dr. Archie M. Dickey

0900 – 0930 Height Distribution of Birds as Recorded by Collisions with Civil Aircraft – Dr. Richard Dolbeer

0930 – 1000 Analyzing the Correlation between Strikes and Bird/aircraft Movement Using Multiple Survey Techniques and GIS – Olin A. Albertson

1000 – 1030 Refreshment Break

1030 – 1100 The Biological Protection of Military Airfields in the Czech Republic – Dr. Milan Zuffa-Kunco

1100 – 1125 Percentage of Wildlife Strikes Reported and Species Identified Under a Voluntary Reporting System – Sandra E. Wright

1125 – 1145 Overview of the New Airport Wildlife Planning and Management Regulation – Kristi Russell

1145 – 1300 Lunch – on own

1300 – 1630 Reifel Bird Sanctuary Field Trip

**Wednesday, August 17, 2005**

**Session – Species Specific Management and Bird Behaviour - Moderator: Dr. Brian Washburn**

0830 – 0900 Birds Fair or Fowl – Steve Hull

0900 – 0930 Adopting an Integrated, Flexible Approach to Reducing the Birdstrike Risk from Canada Geese – Ian Witter

0930 – 1000 Avian Vision and Bird Strike Avoidance – Dr. Robert C. Beason

1000 – 1030 Refreshment Break

1030 – 1100 Shocking Developments for White-tailed Deer Control on Airports – Thomas W. Seamans

1100 – 1130 Conflicts between Endangered Species Protection and Hazardous Wildlife Management – Leo Edson

1130 – 1200 Raptor Strike Avoidance at Seattle-Tacoma International Airport: A Biological Approach – Clifford Anderson

1200 – 1300 Lunch – on own

1400 – 1900 North Shore Tour

1900 – 2200 Canada vs. USA Water Volleyball Game

**Thursday, August 18, 2005**

0800 – 0830 Military Breakout Session

**Session – Species Specific Management and Bird Behaviour - Moderator: Captain Paul Eschenfelder**

0830 – 0900 Managing Red-tailed Hawks at Portland International Airport; the Importance of Knowing Who’s Who – Carole E. Hallett

0900 – 0930 Starting from Scratch: Developing a Birdstrike Control Program for Your Airfield – Dr. Nicholas B. Carter
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<thead>
<tr>
<th>Time</th>
<th>Session Event</th>
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<td>0930</td>
<td>Gaining a Tactical Advantage Over Wildlife – Greg Winfield</td>
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<td>1000</td>
<td><strong>Refreshment Break</strong></td>
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<td>1030</td>
<td><strong>Session – Radar - Moderator: Ron Merritt</strong></td>
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<td>1030</td>
<td>North America Bird Strike Advisory System Strategic Plan – Dr. Russ DeFusco</td>
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<td>1050</td>
<td>Demonstration of a Bird Detection Radar (BIRDAR) and Assessment of the Multiple</td>
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<td>Uses of Bird Detection Information in Airport Wildlife Hazard Management.</td>
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<td>– Dr. Edwin Herricks</td>
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<td>1110</td>
<td>When You Lose a Jet… – Shelley Good</td>
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<td>1130</td>
<td>Managing Birdstrike Risk with Information in 2005: A Review of the State of the</td>
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<td>Art in 2005 – Adam Kelly</td>
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<td>1150</td>
<td><strong>Lunch – Buffet in Minoru Ballroom</strong></td>
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<td>1300</td>
<td>Affordable, Real-Time, 3-D Avian Radar Networks for Centralized North American</td>
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<td>Bird Advisory Systems – Dr. Tim Nohara</td>
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<td>1320</td>
<td>Applications of GIS Technologies in Wildlife Management at JFK Airport.</td>
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<td>– Laura Francoeur</td>
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<td>1340</td>
<td>Panel Session - Dr. Russ DeFusco, Dr. Edwin Herricks, Shelley Good, Adam Kelly,</td>
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<td>Dr. Tim Nohara, Laura Francoeur, Dr. John Allan</td>
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<td>1430</td>
<td><strong>Closing Remarks</strong></td>
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<td>• Bruce MacKinnon - Transport Canada – BSCC</td>
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<td></td>
<td>• Dr. Richard A. Dolbeer - United States Department of Agriculture - BSCUSA</td>
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