

## Workshop Agenda

### SCSCB Bird Monitoring Training Workshop

February 19 - 23, 2009, The Retreat, Bahamas National Trust, Nassau, Bahamas

#### DAY 1 - Thursday, February 19th, 2009

- 08:30 - 09:00**    **Registration**
- 09:00 - 09:30**    **Welcome, introduction to SCSCB and the Workshop** – Eric Carey, Executive Director, Bahamas National Trust, Lisa Sorenson & Ann Sutton, Society for the Conservation & Study of Caribbean Birds
- 09:30 – 10:00**    **Round-robin Introductions – Lisa Sorenson**
- 10:00 – 10:10**    **Workshop Logistics – Ann Sutton**
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- 10:10 – 10:30    Coffee break
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- 10:30 – 12:30**    **Presentations – Why Monitor?**
- 10:30 – 11:00    Introduction to Caribbean Birds – Floyd Hayes, Professor, Pacific Union College
- 11:00 – 11:45    What is Monitoring? Why Monitor Birds? – John Alexander, Executive Director, Klamath Bird Observatory
- 11:45 – 12:30    eBird: Levels A – C Monitoring, What this Data Shows and How it can be Used for Conservation Planning and Management – Jeff Gerbracht – eBird Project Manager, Cornell Lab. of Ornithology
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- 12:30 – 13:30    Lunch
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- 13:30 – 15:00**    **Presentations – Designing Monitoring Programmes**
- 13:30 – 14:00    How to Establish a Monitoring Programme – Geoff Welch, International Management Plans Adviser, Royal Society for the Protection of Birds, UK
- 14:00 – 14:30    Research, Monitoring and Management of Bird Populations in the Caribbean – Frank Rivera, Ecologist, US Fish and Wildlife Service
- 14:30 – 15:15    Examining the Data: Simple Approaches to Data Analysis – Floyd Hayes
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- 15:15 – 15:30    Coffee break
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- 15:30 – 16:00**    **Presentations – Monitoring Landbirds**
- 15:30 – 16:15    Point Counts: Methods, Design, Case Studies, Preparation for Field Trip – John Alexander
- 16:15 – 18:00    Point Counts: Demonstration of Distance Estimation and Practice Counts at The Retreat
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- 18:00 – 19:00    Dinner
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- 19:00 – 20:30**    **Clinics and Individual Presentations, Theme: Landbirds** – Chair: John Alexander

## DAY 2 - Friday, February 20th, 2009

- 06:00 – 09:30** **Field trip to pine forest, coppice, woodland sites;** practice point counts and area searches for land birds– John Alexander
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- 09:30 – 10:00 Coffee break
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- 10:00 – 12:30** **Data entry and analysis from morning field trip, sample analyses** – Jeff Gerbracht, Frank Rivera, John Alexander
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- 12:30 – 13:30 Lunch
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- 13:30 – 15:00** **Presentations – Designing Monitoring Programmes (2)**  
13:30 – 14:15 Methods: Sampling Design and Parameter Estimation – Frank Rivera  
14:15 – 15:00 Working with Volunteers to Establish a Monitoring Program: Opportunities and Challenges – Lynn Gape, Deputy Executive Director, Bahamas National Trust
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- 15:00 – 15:30 Coffee break
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- 15:30 – 17:00** **Presentations - Colonial Waterbirds & Shorebirds - Introduction to Protocols**  
15:30 – 16:00 Introduction to Monitoring Seabird Colonies – Ann Sutton  
16:00 – 16:30 Introduction to Monitoring Heron and Egret Rookeries – Floyd Hayes  
16:30 – 17:00 Introduction to Monitoring Shorebirds – Geoff Welch
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- 17:30 – 18:30 Dinner
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- 18:30 – 20:00** **Clinic and Presentations – Theme: Seabirds, Herons & Egrets, Shorebirds** – Chair: Floyd Hayes

## DAY 3 - Saturday, February 21st, 2009

- 06:00 – 09:30** **Field Trip to P. Maillis Farm, Adelaide Wetlands and Beach** for training in seabird methods and counting waterbirds.
- 06:30 – 07:45 Estimating Numbers of Ducks and Other Birds – Geoff Welch, Frank Rivera *et al*  
07:45 – 09:45 Simulated Seabird Colony: Demonstration and Practice Counts of 2 Methodologies
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- 09:45 – 11:00 Transfer to The Retreat and coffee break
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- 11:00 – 12:30** **Data Analysis and Presentation** – Ann Sutton and Frank Rivera
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- 12:30 – 13:30 Lunch
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- 13:30 – 15:00** **Presentations - Monitoring Wetland Birds - Introduction to Protocols**  
13.30 – 14:00 Introduction to Surveying Wetland Birds - Lisa Sorenson and Ann Sutton  
14.00 – 14:30 SCSCB/Caribbean Waterbird Census (modified Neotropical Wetland Census) Protocol - Ann Sutton and Lisa Sorenson

14:30 – 15:00 Protocols to Survey and Monitor West Indian Whistling Ducks - Ann Sutton and Lisa Sorenson

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15:00 – 15:30 Coffee break

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15:30 - 17:30 **Clinic and Presentations – Theme: Wetlands** – Chair: Lisa Sorenson

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18:15 – 22:00 Dinner at Greek Festival – Greek food, sweets, displays, live band, & dancing

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#### DAY 4 - Sunday, February 22nd, 2009

**06:00 – 09:30 Field trip to Harrold and Wilson Ponds National Park Wetland Habitats, Lake Cunningham, and Montagu Beach to practice waterbird count protocols** – Lisa Sorenson and Ann Sutton

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10:00 – 10:30 Coffee break

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**10.30 - 12:30 Data entry and analysis from morning field trip** – Lisa Sorenson and Ann Sutton

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12:30 – 13:30 Lunch

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**13.30 – 15:15 Presentations – Equipment, Parrots and Columbids**

13:30 - 14:15 Selecting and Caring for Equipment – Floyd Hayes and Frank Rivera

14:15 – 14:45 Parrot Protocol: Management-based Monitoring of Bahama and Cayman Parrots – Frank Rivera

14:45 – 15:15 Columbids Protocol: Management-based Monitoring of Columbids in Puerto Rico – Frank Rivera

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15:15 – 15:30 Coffee break

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**15:30 – 17:00 Presentations – Monitoring IBAs and Habitats**

15:30 – 15:45 Monitoring Important Bird Areas (IBAs) – Geoff Welch

15:45 – 17:00 Habitat Surveys: Simple Ways to Measure and Assess Habitats, including the Relevé method – Geoff Welch, Floyd Hayes, John Alexander

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17:00 – 18:00 Dinner

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18:00 – 20:00 **Neotropical Waterbird Census** – Arne Lesterhuis, Technical Coordinator, Wetlands International

#### DAY 5 - Monday, February 23rd, 2009

**06:00 – 09:30** **Field Trip to Forest (Bahamas Youth Camp) and Wetland (Bonefish Pond) Habitats to Practice IBA and Relevé Habitat Monitoring Techniques** – Geoff Welch & John Alexander et al.

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10:00 – 10:30 Coffee break

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**10:30 - 12:30** **Data Entry and Analysis from Morning Field Trip** – Floyd Hayes

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12:30 – 13:30 Lunch

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**13:30 – 15:15** **Presentations – Applying and Presenting Results, WorldBirds, Avian Knowledge Network**

13:30 - 14:15 Applying and Presenting Results, Examples – Floyd Hayes

14:15 – 14:45 Sharing Data - Using WorldBirds in Monitoring – Geoff Welch

14:45 – 15:15 Avian Knowledge Network (AKN) – Jeff Gerbracht

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15:15 – 15:30 Coffee break

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**15:30 – 17:00** **Discussion - Directions for the Future** – Chair: Ann Sutton

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18:30 – 22:00 Farewell dinner: keynote speaker, Lynn Gape, Deputy Executive Director, Bahamas National Trust; Presentation of Awards and Certificates

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