Proposed Monitoring Subcommittee Work Plan: 2019-2020



Charge

Support the development and improvement of bird-monitoring frameworks, methodologies, and analytical tools to inform conservation and management

Provide guidance to the NABCI community for using birdmonitoring data and information to best inform conservation and management decisions.



Work Plan for 2019

There are focus themes (4) and multiple tasks (9)

Many tasks previously identified longer-term Strategic Goals and Actions for the Subcommittee



Focus 1: Promote Demographic Monitoring as a tool for identifying limiting factors and causes of bird species declines.

Focus 2: Help understand and promote the use of citizen-science and associated database management frameworks for bird monitoring.

Focus 3: Create and promote a vision for hemispheric bird monitoring.

Focus 4. Provide guidance for the best use of available monitoring data for avian conservation decision-making and management.



Focus 1: Promote Demographic Monitoring as a tool for identifying limiting factors and causes of bird species declines.

Task 1: Finalize and disseminate the Demographic Monitoring document.

Lead: Gray Anderson, Ken Rosenberg, Viviana Ruiz-Gutierrez

Timolina: Final version is being reviewed by Chapter Leads

Timeline: Final version is being reviewed by Chapter Leads.



Focus 2: Help understand and promote the use of citizen-science and associated database management frameworks for bird monitoring.

Task 2: Provide case studies of approaches and benefits of integrating bird-monitoring data across scales and programs (survey data + citizen-science data)

Leads: Viviana Ruiz (Lead), Jamie Sanderling, James Saracco,

Nicole Michel

Timeline: Propose a working group

Task 3: Develop guidelines and suggestions to best coordinate and manage data across key monitoring programs and avian databases, such as eBird, Institute for Bird Population Studies, Avian Knowledge Network, and Avian Conservation Assessment Database.

Leads: Charles Francis, John Alexander (Leads), Ken Rosenberg, Nicole Michel, James Saracco

Timeline: Develop a working group in 2019, that comes up with next steps for discussion and possible workshops



Focus 3: Create and promote a vision for hemispheric bird monitoring.

Task 4: Present and disseminate PROALAS vision and protocol manual

Lead: Viviana Ruiz-Gutierrez (CLO), Humberto Berlanga (CONABIO-NABCI MX)

Timeline: Present a draft of the manual in English to the committee, and present the final document at the February NABCI Meeting.



Task 5: Develop a broader NABCI/AOS Latin America Sampling Manual.

Leads: TBD, including Viviana Ruiz-Gutierrez, Doug Robinson (AOS)

Status: in planning and discussion stage

Timeline: TBD; would like to make progress on this in 2019.



Focus 4. Provide guidance for the best use of available monitoring data for avian conservation decision-making and management.

Task 6: Facilitate use of bird-monitoring information in management of sensitive species.

Responsibility: Gray Anderson and others



Task 7: Collaborate with NABCI's Private and Working Lands subcommittee with monitoring guidance.

Responsibility: John Alexander, PIF, others



Task 8: Develop a document that emphasizes the link between science and management.

Responsibility: John Alexander, others



Task 9. Determine a path forward for completing and disseminating the Land Use Change effort

Responsibility: Gray Anderson, John Alexander, Ken Rosenberg,

Tri-initiative Science Team



Questions?

