

Observatórios de Aves

Conectando ciência, conservação e pessoas



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Observatório de Aves da Mantiqueira¹

Klamath Bird Observatory²

O que é um Observatório de Aves?



Patinho (*Platyrhynchus coronatus*)



Um pouco da história de Observatórios de Aves no Mundo

1900 - 1910



Vogelwarte Helgoland

Vogelwarte Rossitten

“Pesquisa científica, migração, comportamento, muda, valor econômico, **proteção, coleção, educação.”**

1900 - 1961

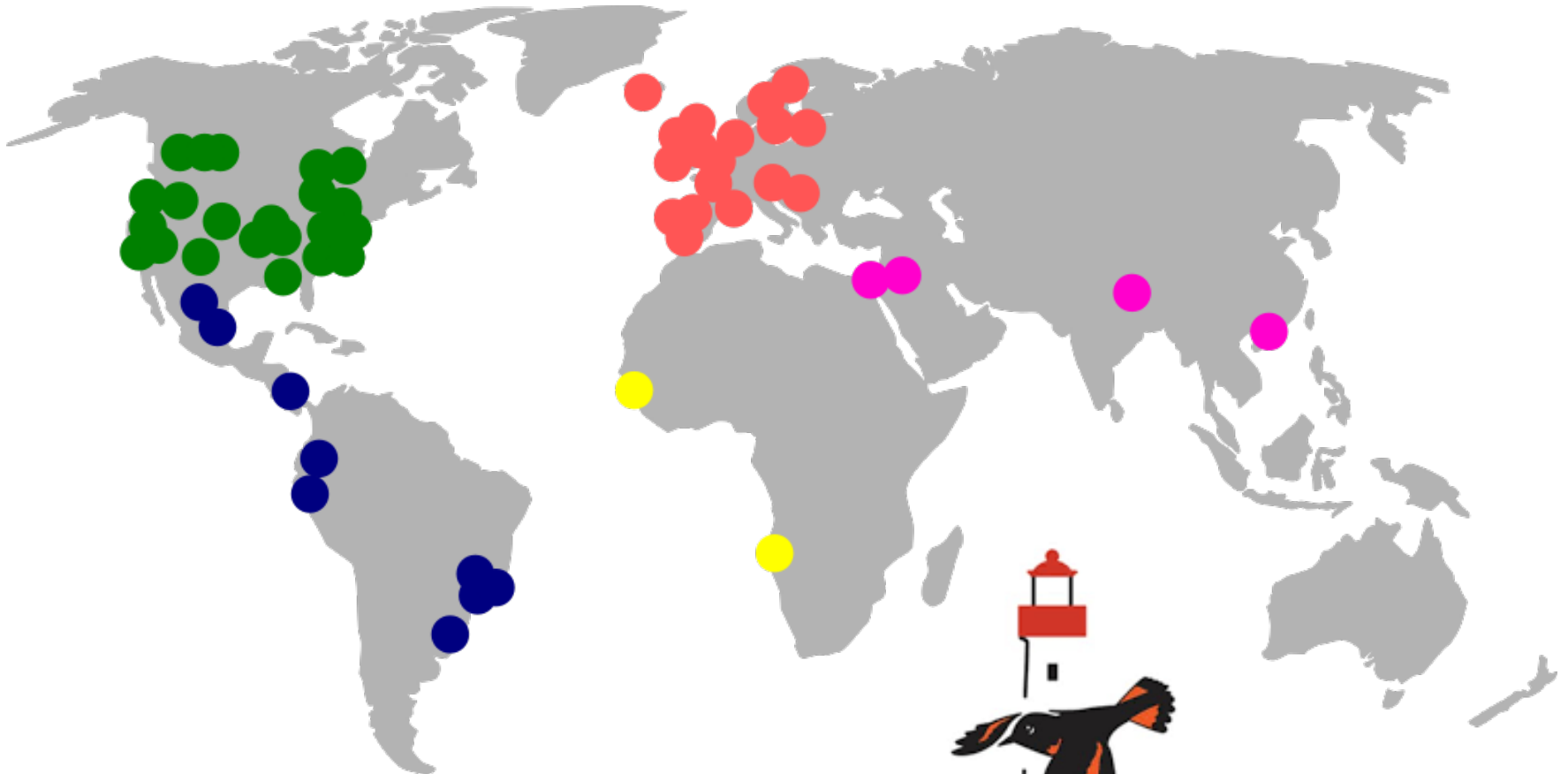


Long Point Bird Observatory

Powdermill Avian Research Center



HOJE



IBOC2017

O que os Observatórios de Aves espalhados pelo mundo tem em comum?



CIÊNCIA



EDUCAÇÃO

CONSERVAÇÃO

Ciência

“Organizações que utilizam ciência empírica para o estudo das **aves** e do meio ambiente.”

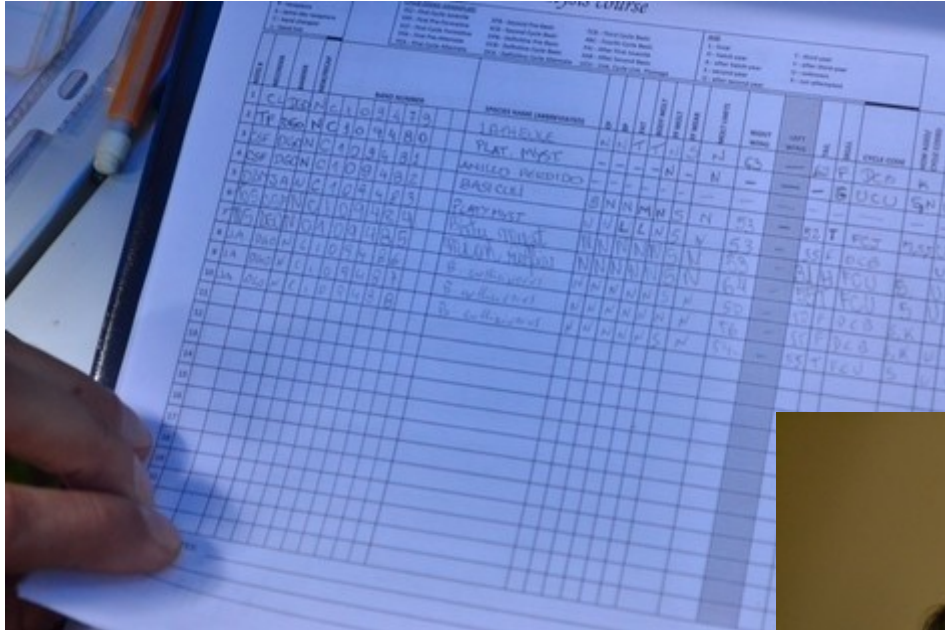
Klamath Bird Observatory - OR, USA

Monitoramento padronizado de longo prazo

+ Projetos paralelos para atender questões específicas



Ciência



NAME	ADDRESS	PHONE	SEX	AGE	RELIGION	EDUCATION	PROFESSION	STATUS	DATE	TIME	PLACE	REMARKS
1. CLAUDIO G. A. S. T. O.	IRATIUNA	3123-4567	M	25	C	UNIVERSITY	STUDENT	1	10/10/00	10:00	100	
2. FELICIANO A. B. C. D.	IRATIUNA	3123-4567	M	25	C	UNIVERSITY	STUDENT	1	10/10/00	10:00	100	
3. JOSE CARLOS A. B. C. D.	IRATIUNA	3123-4567	M	25	C	UNIVERSITY	STUDENT	1	10/10/00	10:00	100	
4. JOSE CARLOS A. B. C. D.	IRATIUNA	3123-4567	M	25	C	UNIVERSITY	STUDENT	1	10/10/00	10:00	100	
5. JOSE CARLOS A. B. C. D.	IRATIUNA	3123-4567	M	25	C	UNIVERSITY	STUDENT	1	10/10/00	10:00	100	
6. JOSE CARLOS A. B. C. D.	IRATIUNA	3123-4567	M	25	C	UNIVERSITY	STUDENT	1	10/10/00	10:00	100	
7. JOSE CARLOS A. B. C. D.	IRATIUNA	3123-4567	M	25	C	UNIVERSITY	STUDENT	1	10/10/00	10:00	100	
8. JOSE CARLOS A. B. C. D.	IRATIUNA	3123-4567	M	25	C	UNIVERSITY	STUDENT	1	10/10/00	10:00	100	
9. JOSE CARLOS A. B. C. D.	IRATIUNA	3123-4567	M	25	C	UNIVERSITY	STUDENT	1	10/10/00	10:00	100	
10. JOSE CARLOS A. B. C. D.	IRATIUNA	3123-4567	M	25	C	UNIVERSITY	STUDENT	1	10/10/00	10:00	100	

Parceria com universidades e outras instituições de pesquisa

Base de dados robusta



Avian migrants adjust migration in response to environmental conditions *en route*

Anders P. Tøttrup^{1,*}, Kasper Thorup^{1,2}, Kalle Rainio³, Reuven Yosef⁴, Esa Lehikoinen³ and Carsten Rahbek¹

¹Center for Macroecology and Evolution, Department of Biology, and ²Zoological Museum, University of Copenhagen, Universitetsparken 15

The Auk 120(4):1188–1194, 2003

JUVENILE AND ADULT SURVIVAL OF SWAINSON'S THRUSH (CATHARUS USTULATUS) IN COASTAL CALIFORNIA: ANNUAL ESTIMATES USING CAPTURE-RECAPTURE ANALYSES

THOMAS GARDALI,^{1,3} DANIEL C. BARTON,¹ JENNIFER D. WHITE,² AND GEOFFREY R. GEUPEL¹

¹Point Reyes Bird Observatory, 4990 Shoreline Highway, Stinson Beach, California 94970, USA; and

²Division of Biological Sciences, University of California, 465 Town Hall Court, Merced, CA 95341, USA

USING A WIDE-SCALE LANDBIRD MONITORING NETWORK TO DETERMINE LANDBIRD DISTRIBUTION AND PRODUCTIVITY IN THE KLAMATH BIOREGION

John D. Alexander¹, C. John Ralph², Kimberly Hollinger² and Bill Hogoboom²

Promoting community-based bird monitoring in the tropics: Conservation, research, environmental education, capacity-building, and local incomes

Çağan H. Şekercioğlu*

Department of Biology, University of Utah, 257 South 1400 East, Salt Lake City, UT 84112-0840, USA
KuzeyDoğa Derneği, İsmail Aytemiz Caddesi 161/2, 36200 Kars, Turkey

Klamath Bird Observatory
Box 758
Ashland, OR 97520

SDA Forest Service

OPEN ACCESS Freely available online

Do Birds Select Habitat or Food Resources? Nearctic-Neotropical Migrants in Northeastern Costa Rica

Jared D. Wolfe^{1,2*}, Matthew D. Johnson², C. John Ralph^{3,4}

¹School of Renewable Natural Resources, Louisiana State University Agricultural Center and Louisiana State University, Baton Rouge, Louisiana, United States of America, ²Department of Wildlife, Humboldt State University, Arcata, California, United States of America, ³Redwood Science Center, Humboldt State University, Arcata, California, United States of America, ⁴Klamath Bird Observatory, Ashland, Oregon, United States of America



LANDBIRD MIGRATION IN THE AMERICAN WEST: RECENT PROGRESS AND FUTURE RESEARCH DIRECTIONS

SUSAN K. SKAGEN², BARBARA E. KUS³, CHARLES VAN RIPER III⁴, KRISTINA L. PAXTON⁵, AND JEFF F. KELLY⁶

¹Idaho Bird Observatory, Department of Biology, Boise State University, 1910 University Drive, Boise, ID 83725
²Survey Fort Collins Science Center, 2150 Centre Avenue, Building C, Fort Collins, CO 80526
³U.S. Geological Survey Western Ecological Research Center, 4165 Spruance Road, San Diego, CA 92101

LANDBIRD MIGRATION IN THE AMERICAN WEST: RECENT PROGRESS AND FUTURE RESEARCH DIRECTIONS

JAY D. CARLISLE^{1,7}, SUSAN K. SKAGEN², BARBARA E. KUS³, CHARLES VAN RIPER III⁴, KRISTINA L. PAXTON⁵, AND JEFF F. KELLY⁶

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Educação profissional



Fundamentals of Banding (Passerines)

Banding Curriculum Tutorial
1.06.0 P01 **Ethics of Banding**



Environment
Canada

Environnement
Canada



Educação ambiental



Conservação



Presentación del proyecto Reinita Alidorada



*Una oportunidad de conservación
en las tierras altas de Costa Rica*

- Pago de servicios ambientales
- Educación ambiental
- Reforestación

Fecha: Jueves 8 de Junio de 2017 -2:00pm

Lugar: Simbiosis, 200 m sur de la Pulpería La Cueva,
Camino al Guayabal. Santa María de Dota.

Entrada gratuita (tendremos refrigerio 😊)

Interesados confirmar al 8834-4858



Klamath Bird Observatory
Klamath Call Note Blog

08 May
2017

Informing Science-based Evaluation and Expansion of Protected Areas

Written by Klamath Bird Observatory. Posted in Announcements, Press Room

***NEWS RELEASE: May 8, 2017 6:15 AM
PDT***

John Alexander, Executive Director, Klamath Bird
Observatory, 541-890-7067,
jda@KlamathBird.org

Ashland, OR – New study demonstrates an
improved approach to ensure protected areas
enhance and conserve biodiversity. The results
of the study were used to inform expansion of
the Cascade-Siskiyou National Monument.

A team of researchers from the Klamath Bird



Oak woodlands are under-protected in the Klamath-Siskiyou
Bioregion, according to this study. Increasing the size of the
Cascade-Siskiyou National Monument protects more oak
woodlands, meeting a priority bird conservation objective.

**O que é um
Observatório
de Aves?**



Observatórios de Aves

Organizações que utilizam **ciência** empírica para o estudo das aves e do meio ambiente, e que promovem **conservação** e **educação** através de seus objetivos e atividades.



CIÊNCIA



EDUCAÇÃO

CONSERVAÇÃO

CIÊNCIA

PESSOAS

EDUCAÇÃO

CONSERVAÇÃO





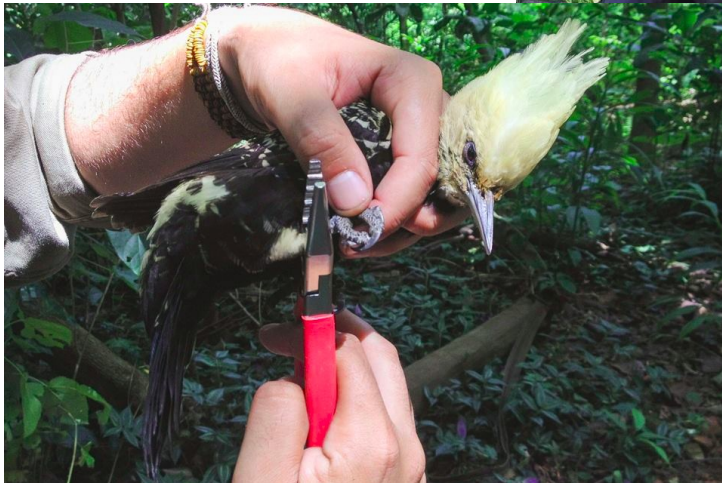
Observatórios de Aves no Brasil



Saíra-sete-cores (*Tangara seledon*)

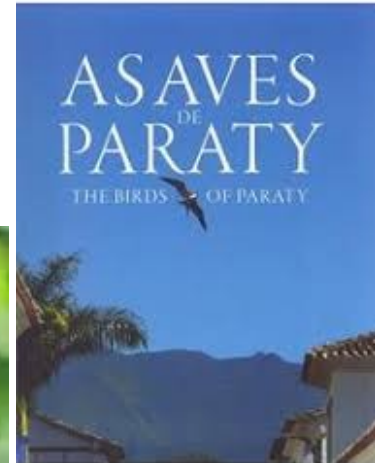
Observatórios de aves no Brasil

Observatório de Aves – Instituto Butantan
2014, São Paulo, SP



Observatórios de aves no Brasil

Observatório de Aves Fazenda Bananal.
2015, Paraty, RJ



Observatórios de aves no Brasil

Observatório de Aves PUCRS
2017, Porto Alegre, RS



INSTITUTO DO
MEIO AMBIENTE



Corocochó, *Carpornis cucullata*. (Foto: Márcio Repenning).



Arapaçu-de-bico-torto, *Campylorhamphus falcularius*. (Foto: Acervo Observatório de Aves PUCRS).

Observatórios de aves no Brasil

Observatório
de Aves da
Mantiqueira



Saíra-amarela (*Tangara cayanna*)

Observatório de Aves da Mantiqueira
2018, Resende, RJ



DIVERSIDADE.

As aves da Serra da Mantiqueira



HISTÓRIA NATURAL.

Ciclo de muda das aves locais



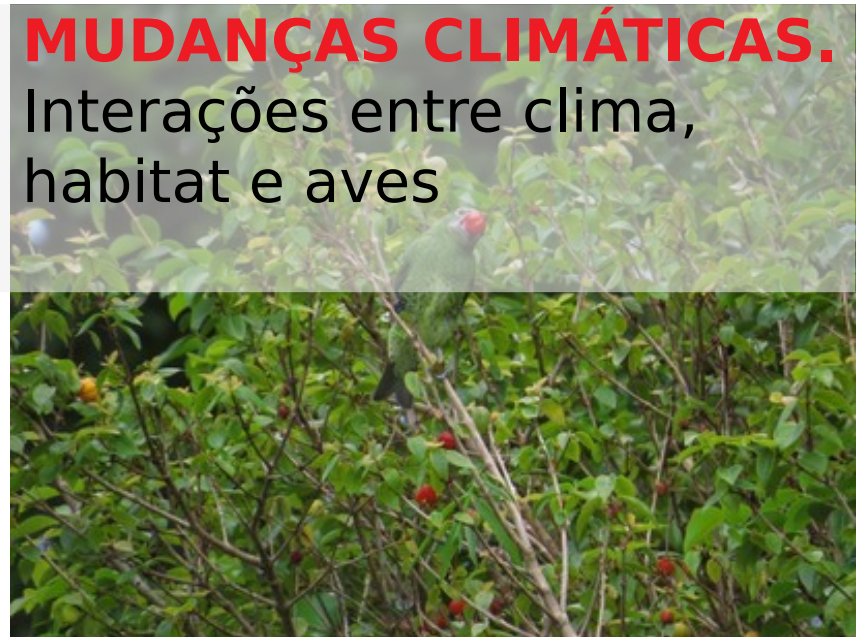
POPULAÇÕES.

Demografia e dinâmica



MUDANÇAS CLIMÁTICAS.

Interações entre clima, habitat e aves



EDUCAÇÃO



CURSOS



TREINAMENTO



VISITAÇÕES



EVENTOS



PARCERIAS



Klamath Bird
Observatory



SILO
ARTE E
LATITUDE
RURAL

OBRIGADA!



WWW.OAMA.ECO.BR



oamantiqueira