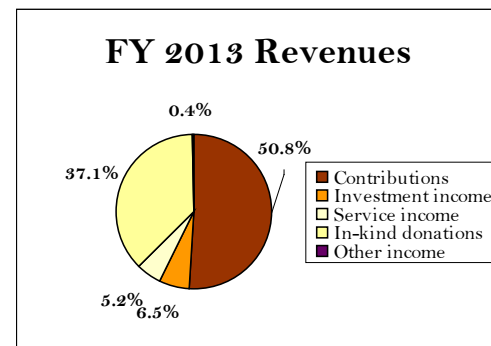
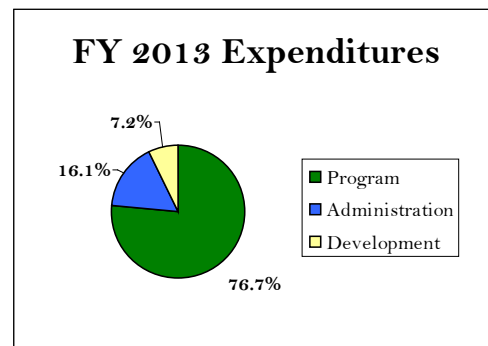




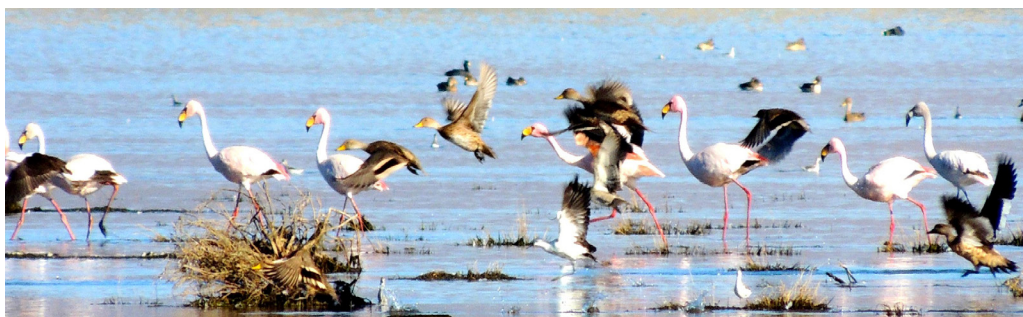
## FINANCIAL STATEMENT FOR THE FISCAL YEAR JUNE 30, 2012 - JULY 1, 2013

Pacific Biodiversity Institute takes great care to steward your gifts and use them wisely. We work hard to maximize our programs and keep our administrative and development costs as low as possible. Not included in our financial report are the contributions of our volunteer citizen scientists. These volunteers (including members of our board and advisory council) contributed over 9560 hours of highly skilled labor in FY 2013. These volunteer contributions make it possible for us to do way more with your gifts. We thank you for your trust and support, which enables us to continue to fill important knowledge gaps critical to conservation progress.



Program.....	\$195,969
Administration.....	\$41,200
Development.....	\$18,475
<b>Total Expenditures.....</b>	<b>\$255,644</b>

Contributions.....	\$106,750
Investment income.....	\$13,690
Service income.....	\$10,907
In-kind donations.....	\$77,904
Other income.....	\$862
<b>Total Revenue.....</b>	<b>\$210,113</b>



**PACIFIC BIODIVERSITY INSTITUTE**  
PO Box 298, Winthrop, WA 98862  
509.996.2490 | [information@pacificbio.org](mailto:information@pacificbio.org)

[www.pacificbio.org](http://www.pacificbio.org)

## SUPPORTERS

### Individual Donors

Julia Bent  
Randy Brook  
Paul Brookshire  
Chris Brown  
Joanna Buehler  
Marnee Chua  
Lydia Garvey  
Reed Hamilton  
Richard Hart  
Jan Hersey  
Dorothy and Ed Hudson  
Pattie Hutchins  
Aileen Jeffries  
Mike Kennedy  
Matthias Kerschbaum  
Karen Kronner  
Kathleen Learned  
Trinity Ludwig  
Andrew Luk  
Larry Lund and Joyce Bergen  
Mike Mohundro  
William Morkill  
Bruce Morrison  
Peter Morrison  
Craig and Jean Olson  
Bill Pope  
Melanie Rowland  
Steve Rutledge  
Dave & Marilyn Sabold  
Elliot and Tina Scull  
Mac Shelton and Frauke Rynd  
Gordon Sjogren  
Gerald Sparling  
Isabelle Spohn  
David Stokes  
Dan Stroh and Lucie Huang  
Aaryn Thompson  
Lace Thornberg  
John Titland  
Elizabeth Traver  
Ed and Vicky Welch  
George Wooten

### Organizational Funders

Kongsgaard-Goldman Foundation  
Charlotte Martin Foundation  
The Mountaineers Foundation  
The Center for Biological Diversity  
WA Dept of Fish and Wildlife  
The Craig and Jean Olson Fund  
The Methow Field Institute  
Cascadia Research Collective  
Friends of Skagit Beaches  
American Cetacean Society

# PACIFIC BIODIVERSITY INSTITUTE ANNUAL REPORT | 2013



Lucila Castro, exploring biodiversity and wildlands in northern Argentina with PBI.

## Knowledge Changes the Game

On a recent visit to downtown Seattle, I was awestruck by the sight of a peregrine falcon soaring high above city buildings. Nature's fastest animal, capable of flight speeds of more than 200 mph, this magnificent bird nearly disappeared forever only 30 years ago. Luckily, a huge effort to understand the science of the peregrine and the threats it faced brought this species back from the brink of extinction. The peregrine is one of the great success stories in biodiversity conservation. It may now be seen hunting and nesting in many natural areas, and, yes, even U.S. cities.

Many of us recognize that the loss of biodiversity, the diversity of life on earth, is one of the greatest problems of today. What most people don't realize is how little is known about biodiversity, and how this lack of knowledge stands in the way of conservation. Scientists estimate that we have discovered only 5 to 20 percent of all species on earth. And we understand only a small fraction of those species we have discovered.

Missing information is a serious handicap in solving the problem of biodiversity loss. We can't conserve what we don't understand. Unfortunately, in these difficult economic times, very little government funding is available for research on biodiversity. The important job of doing the science necessary for conservation has fallen to non-governmental organizations like Pacific Biodiversity Institute. PBI's work is critically important for saving the endangered species, the neglected biodiversity, and the unknown wild habitats, for future generations.

Whether we are studying the habitat needs of the imperiled western gray squirrel in eastern Washington, uncovering the mysteries of the harbor porpoise, a sentinel species in Puget Sound, or identifying the most biodiverse wildlands in South America, we are doing the absolutely essential job of finding out what we need to know to save these species, habitats, and ecosystems. We couldn't do any of this work without the help of our generous supporters and volunteers.

With your help, in the future, we will have plenty of conservation success stories to tell our children, and plenty of magnificent creatures—like the peregrine falcon—for them to enjoy.

President, Pacific Biodiversity Institute Board of Directors

# Innovative Approaches to Biodiversity Conservation

*from the Salish Sea to South America*



**Harbor Porpoise Project:**  
developing key information for a sentinel species



**Ponderosa Pine - Western Gray Squirrel Project:**  
defining the range of a threatened ecosystem and species

PBI has led the way in recognizing that the porpoise is a sentinel species. It depends on the waters of the Salish Sea for its food, breeding and calving, and all other habitat needs. How its population thrives or diminishes indicates the health of these waters. Our citizen science observers and acoustic monitors will help answer this question.

Our research on this state threatened species has enabled the Dept. of Fish and Wildlife, other agencies and NGOs to better understand the western gray squirrel population in the Methow Valley. Citizen scientists, like Craig Olson, are helping to ensure survival for the squirrel and the ponderosa pine ecosystem it depends upon.



**South America Wildlands and Biodiversity Project:**  
a critical assessment of the planet's greatest conservation opportunities



**Washington Wildlands Project:**  
finding the most biodiverse areas in Washington

South America contains the most critical reservoirs of biodiversity on earth. PBI is gathering detailed information on the status of wildlands on the South American continent in order to prioritize the conservation opportunities that exist. Working with volunteers, local scientists, agencies and conservation NGOs we are evaluating each area's biodiversity values, irreplaceability and vulnerability.

PBI has found that multiple-ownership roadless areas make a great contribution to state-wide biodiversity. This information is an invaluable resource for long-term conservation planning. We have discovered many critical biodiversity hot spots that have not received the attention that they deserve from the conservation community. Our work helps prioritize future conservation efforts.



## CITIZEN SCIENTISTS

We thank all of our volunteers and citizen scientists for their work during this last year.

### Harbor Porpoise Project

Phyllis Bravinder  
Chris Brown  
Alan and Fred Burke  
Anne Casperson  
Morty Cohen  
Andrea Dall  
Ed Ehler  
Suzanna Epler  
Lin Folson  
Bob Freedman  
Dyvon Havens  
Jan Hersey  
Wayne Husbey  
Pattie Hutchins  
Matthias Kerschbaum  
Roz Krumm  
Bruce McDanold  
Mike Mohundro  
Scott Peterson  
Tim Schmidt  
Betsy Scholze  
Dick Shiley  
Gordon Sjogren  
Connie Walser  
Bob Weathers  
Regan Weeks  
Robin Willis  
Cindy Young

### South America Wildlands Project

Grant Adams  
Loic Brepson  
Shelly Brook  
Lucila Castro  
Mark Darrach  
Nick Engelmann  
Lisa Evans  
Sherry Farmer  
Sarah Field  
Lyndsay Gordon  
Eric Harlow  
Kirsten Harma  
Trinity Ludwig  
Elizabeth Travers

### Western Gray Squirrel Project

John Alexios  
Joyce Bergen  
Kim Des Roches  
Alan Gillespie  
Dorothy Hudson  
Ed Hudson  
Debbie Lewis  
Paula Mackrow  
Debbie Messinger  
Craig Olson  
Jason Smith  
Lorah Super  
Patricia Thomas  
Dan Weinstein

## SPECIAL THANKS

We thank the organizations and people who are partnering, advising or helping in various ways.

**Organizations:** ProYungas, Universidad Nacional de Chilecito, Instituto Ecologia Regional, Herbarium at Universidad Nacional de Tucuman, Universidad Nacional de Cordoba, Grupo de Conservacion Flamencos Altoandinos, Fundacion Yuchan.

**Individuals:** Alejandro Brown, Silvia Pacheco, Luciana Cristobal, Petu Foguet, Fernando Foguet, Jose Maria Chani, Rebecca Lobo, Ursula Diaz, Mercedes Ibanez Leon, Stephan Halloy, Alfredo Grau, Ashley Carrithers, TJ Carrithers, Ricardo Torres, Patricia Marconi, John Calambokidis, Ed McNamee, David Anderson, Mark Bunzel, Jason Wood, Shelby Proie, Joe Gaydos, Harriet Allen, Rob Fimbel, Josh Nichols, Matt Vander Haegen

**Left:** PBI's harbor porpoise observers at Burrows Pass. **Below:** Ari Thomas, our youngest citizen scientist, making a discovery unrelated to the western gray squirrel project.



## BOARD & STAFF

### Board of Directors

David Stokes, PhD, President  
Craig Olson, PhD, VP  
Jan Hersey, Secretary  
Hans Smith IV, Treasurer  
Aileen Jeffries, member at large  
Marnee Chua, member at large  
Peter Morrison, Founding Director  
Dan Stroh (1st half of 2013)  
Trinity Ludwig (1st half of 2013)

### Advisory Council

Stefan Brager, PhD  
Paul Brookshire  
Florian Graner, PhD  
Gary Nelson, PhD  
Torre Stockard, PhD  
Dan Stroh  
Melanie Rowland, Esq.  
Jason Wood, PhD

### Staff

Peter Morrison, *Executive Director*  
Kim Romain Bondi, *Wildlife Biologist*  
Lucila Castro, *Conservation Biologist*  
Cindy Elliser, PhD, *Marine Biologist*  
George Wooten, *Conservation Scientist*  
Sue Ehler, *Volunteer Coordinator*  
Katie Swanson, *Bookkeeper*  
Sarah Knudsen, *Office Assistant*  
Debbie Lewis, *Science Intern*

