

HANNA L. MOUNCE

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EDUCATION:

B.S. degree in Wildlife cum laude, Humboldt State University, Arcata, CA – **May 2003**

(Coursework completed at Humboldt State University and Lincoln University, New Zealand)

Island Species Led Action Course - Durrell Wildlife Conservation Trust - **February 2008**

PhD. Candidate in Biodiversity Management, DICE, University of Kent

Jim Groombridge, DICE, University of Kent

October 2010-current

Canterbury, England, UK

WORK EXPERIENCE:

Interim Project Coordinator

January 2008-April 2008; November 2010-current

David Leonard, Hawaii Department of Forestry and Wildlife

Avian Conservation Research Facilitator

October 2007- November 2010

C. Dusti Becker, Maui Forest Bird Recovery Project

Avian Conservation Research Associate

October 2006- October 2007

Kirsty Swinnerton, Maui Forest Bird Recovery Project

Makawao, HI

Overseeing day to day operations and implementing research and management program to recover endangered Hawaiian Honeycreepers at remote rainforest sites on the Island of Maui. Major duties include conduction and facilitation of research on behavior, population and breeding ecology, and recovery actions, hiring and coordinating logistics for a research team at multiple sites, report and paper writing, coordinating with multiple agencies and property managers, field budget management, banding and re-sighting of birds in our study areas, capture of wild birds for captive breeding, and assisting with ongoing small mammal control and research.

Forest Bird Research Assistant

January 2006- July 2006

Kirsty Swinnerton, Maui Forest Bird Recovery Project

Makawao, HI

Wildlife Research Technician III

May 2005- July 2007

Jonathan Plissner Ph.D. and Brian Cooper, ABR, Inc.

Forest Grove, OR

Primary Bander and On-site Project Manager/Trainer

August 2004-October 2004

Pablo Herrera, Redwood Sciences Laboratory (Arcata, CA)

Tortuguero, Costa Rica

Shorebird and Salt Pond Ecology Research Assistant

February 2004-July 2004

Nils Warnock PhD., PRBO Conservation Science

South San Francisco Bay, CA

Landbird Monitoring Station Banding Assistant

November 2003- January 2003

Pablo Herrera, Redwood Sciences Laboratory (Arcata, CA)

Tortuguero, Costa Rica

AWARDS:

Research Corporation of the University of Hawaii

2008 Outstanding Employee of the Year

Hanna Mounce, Avian Conservation Research Facilitator

Project: Pacific Cooperative Studies Unit

PI: Dr. David Duffy

PUBLICATIONS:

Mounce, H. L. What threat do native avian predators pose to Hawaiian honeycreepers? Two cases of predation by pueo (*Asio flammeus sandwichensis*) ***Elepaio 2008 68(3):19-26***

Mounce, H. L., F. Duvall and K. J. Swinnerton. Poli Poli fire demonstrates vulnerability of Maui 'Alauahio. ***Elepaio 2007 67(9):67-69***

Vetter, J. P., E. A. VanderWerf, J. C. Garvin, **H. L. Mounce,** K. J. Swinnerton, H. E. Breniser, D. L. Leonard, J. S. Fretz. Survival estimates for two Hawaiian honeycreepers and implications for monitoring rare and cryptic species ***Submitted – Biological Conservation February 2011***

Garvin, J. C. and **H. L. Mounce.** Using Discriminant Function Analysis to Accurately Sex Maui Alauahio (*Paroreomyza montana*) ***In Revision***

Becker, C. D. H. L. Mounce, T. A. Rasmussen, A. Rauch-Sasseen, K. J. Swinnerton, D. L. Leonard. Nest success and parental investment in the Critically Endangered Maui parrotbill *Pseudonestor xanthophrys* with implications for recovery ***Endangered Species Research 2010 (11): 189–194***

PRESENTATIONS:

J. C. Garvin, J. P. Vetter, **H. L. Mounce,** E. A. VanderWerf, K. J. Swinnerton, H. E. Breniser, C. D. Becker, D. L. Leonard. Survival estimates of the endangered Maui Parrotbill (*Pseudonestor xanthophrys*) and the Maui Alauahio (*Paroreomyza Montana*) ***Poster Presentation @ AOU Conference Portland, OR 2008***

Mounce, H. L., Becker, C. D., Rasmussen, T. A., Rauch-Sasseen, A., Swinnerton, K. J., and D. L. Leonard. Parental Investment at the Nest in Wild Maui Parrotbill (*Pseudonestor xanthophrys*): Implications for Captive Propagation and Recovery ***Oral Presentation @ Hawaii Conservation Conference July 2009***

Mounce, H. L., J. C. Garvin, C. P. Wells, S. G. DuBay, C. D. Becker and D. L. Leonard. Using Morphometrics to Sex Maui 'Alauahio. ***Poster Presentation @ Hawaii Conservation Conference July 2009***

C. D. Becker, **H. L. Mounce,** A. Butler, J. Ha and D. L. Leonard. Messages from Population Models: Implications for Recovery of the Endangered Maui Parrotbill. ***Poster Presentation @ Hawaii Conservation Conference 2010***

SPECIAL QUALIFICATIONS:

Leadership Experience:

- Volunteer, intern and research assistant hiring, training and supervision
- Field team and research coordination and site management

Special Training:

- Certified Recreational Tree Climber - New Tribe 2006
- Wilderness First Aid – July 2010; CPR and First Aid- January 2010
- IAT certified for B3 Helicopter Safety and External Load Transport
- Passerine and shorebird mist netting – NABC Certified Bander October 2003
- USGS Federal Bird Banding Permit #23583 Issued: 06/18/2008
- NRA Pistol Safety Course – February 2009
- Defensive Driving Course – August 2009

References Available