

Bulletin of the Southern California Academy of Sciences

Volume 116 | Issue 2

Article 1

2017

Covers

Follow this and additional works at: <http://scholar.oxy.edu/scas>

Recommended Citation

(2017) "Covers," *Bulletin of the Southern California Academy of Sciences*: Vol. 116: Iss. 2.
Available at: <http://scholar.oxy.edu/scas/vol116/iss2/1>

This Cover is brought to you for free and open access by OxyScholar. It has been accepted for inclusion in Bulletin of the Southern California Academy of Sciences by an authorized editor of OxyScholar. For more information, please contact cdla@oxy.edu.

CONTENTS

- The Organisms Living Around Energized Submarine Power Cables, Pipe, and Natural Sea Floor in the Inshore Waters of Southern California. Milton S. Love, Mary M. Nishimoto, Scott Clark, Merit McCrea, and Ann Scarborough Bull 61
- Does Estuary Restoration Design Alter the Fine Scale Movements of Gray Smoothhounds (*Mustelus californicus*) in Southern California? Ryan Freedman, Mario Espinoza, Kelley M. Voss, Thomas Farrugia, Christine R. Whitcraft, and Christopher G. Lowe..... 88
- Individually-unique Spot Patterns of Young-of-the-Year Giant Sea Bass (*Stereolepis gigas*) in Captive-raised Fish. Michael C. Couffer..... 98
- A Contribution to the Phylogeography and Anatomy of Helminthoglyptid Land Snails (Pulmonata: Helminthoglyptidae) from the Deserts of Southern California. David M. Goodward, Lance H. Gilbertson, Paul F. Rugman-Jones, and Matt L. Riggs 110
- Endlicher and Sequoia: Determination of the Etymological Origin of the Taxon *Sequoia*. Nancy E. Muleady-Mecham..... 137
- Late-season Reproduction in Western Toads (*Bufo boreas*). Gregory B. Pauly and Katy Semple Delaney 147

Cover: Seal of the Academy.

SOUTHERN CALIFORNIA ACADEMY OF SCIENCES

BULLETIN

Volume 116

Number 2



116(2) 61-152 (2017)

August 2017

Southern California Academy of Sciences

Founded 6 November 1891, incorporated 17 May 1907

© Southern California Academy of Sciences, 2016

2016–2017 OFFICERS

David Ginsburg, *President*

Lisa Collins, *Vice-President*

Edith Read, *Recording Secretary*

Karina Johnston, *Treasurer*

Kristy Forsgren, *Corresponding Secretary*

Daniel J. Pondella II and Larry G. Allen, *Editors - Bulletin*

Brad R. Blood, *Editor - Newsletter*

Shelly Moore, *Webmaster*

ADVISORY COUNCIL

Ralph Appy, *Past President*

Jonathan Baskin, *Past President*

Brad R. Blood, *Past President*

John H. Dorsey, *Past President*

Julianne Kalman Passarelli, *Past President*

John Roberts, *Past President*

BOARD OF DIRECTORS

2014–2017

David Ginsburg
Gordon Hendler
Shana Goffredi
Tom Ford
Gloria Takahashi

2015–2018

Bengt Allen
Shelly Moore
Ann Bull
Kristy Forsgren
Karina Johnston

2016–2019

Mia Adreani
Julianne Passarelli
Edith Read
Danny Tang
Lisa Collins

Membership is open to scholars in the fields of natural and social sciences, and to any person interested in the advancement of science. Dues for membership, changes of address, and requests for missing numbers lost in shipment should be addressed to: Southern California Academy of Sciences, the Natural History Museum of Los Angeles County, Exposition Park, Los Angeles, California 90007-4000.

Professional Members \$80.00

Student Members \$50.00

Memberships in other categories are available on request.

Fellows: Elected by the Board of Directors for meritorious services.

The Bulletin is published three times each year by the Academy. Submissions of manuscripts for publication and associated guidelines is at SCASBULLETIN.ORG. All other communications should be addressed to the Southern California Academy of Sciences in care of the Natural History Museum of Los Angeles County, Exposition Park, Los Angeles, California 90007-4000.

Date of this issue 1 September 2017

© This paper meets the requirements of ANSI/NISO Z39.48-1992 (Permanence of Paper).