Resources From the Tidepools to the Stars: The Pioneering Ecology of Ed Ricketts May 14, 2008

AUD = Audio, VID = Video

ERIC ENNO TAMM

Short biography http://ecotrustcan.org/about/staff/eric.shtml About Ecotrust Canada www.ecotrustcan.org

Beyond the Outer Shores: The Untold Odyssey of Ed Ricketts, the Pioneering Ecologist Who Inspired John Steinbeck and Joseph Campbell by Eric Enno Tamm

Hardcover:	Perseus Publishing, Massachusetts, April 2004, 440pp
	ISBN-13: 9781568582986
Paperback:	Da Capo Press, Massachusetts & New York, July 10, 2005, 384pp
	ISBN-13: 9781560256892
or	Thunder's Mouth Press, New York, August 2005, 365pp
	ISBN 1-56025-689-3

Book review of *Beyond the Outer Shores* by Bruce H. Robison published in *American Scientist* Nov-Dec 2004 http://www.americanscientist.org/BookReviewTypeDetail/assetid/37206

Ed Ricketts' death, 50 years ago last week, preceded that of Cannery Row by only a few months

by Eric Enno Tamm, Monterey County Weekly, Oct 2005 <u>http://www.montereycountyweekly.com/archives/2005/2005-Oct-</u>13/Article.news_feature/1/@@index

EDWARD FLANDERS ROBB RICKETTS

Short biography http://www.93950.com/steinbeck/ricketts.htm

Ed Ricketts and the 'Dream' of Cannery Row: The Legacy of Steinbeck's 'Doc' Endures in Monterey

National Public Radio, Morning Edition, May 7, 2003, two parts AUD <u>http://www.npr.org/templates/story/story.php?storyId=1252560</u>

Resources From the Tidepools to the Stars: The Pioneering Ecology of Ed Ricketts May 14, 2008

JOHN STEINBECK

The National Steinbeck Center in Salinas, CA

http://www.steinbeck.org/MainFrame.html

Biography

In the menu on the left, roll over "About John Steinbeck" in blue writing, then click on "Biography" when the pop-up menu appears

Books by and Movies based on...

In the menu on the left, roll over "About John Steinbeck" in blue writing, then click on "Books & Movies" when the pop-up menu appears

The Martha Heasley Cox Center for Steinbeck Studies, San Jose State University http://www.steinbeck.sjsu.edu/home/index.jsp

JOSEPH CAMPBELL

Joseph Campbell Foundation http://www.jcf.org/new/index.php Biography http://www.jcf.org/new/index.php?categoryid=11 The Complete Works of... http://www.jcf.org/new/works/list.php

The Power of Myth

by Joseph Campbell and Bill Moyers
Hardcover: Doubleday; 1st edition, May 1988, 231pp ISBN-13: 978-0385247733
Paperback: Anchor, June 1991, 320pp ISBN-13: 978-0385418867
Joseph Campbell and the Power of Myth
DVD: with Joseph Campbell (III), Bill Moyers Mystic Fire Video, Release Date: October 9, 2001 Color, NTSC, English, Region 1, 360 min, 2 discs ASIN: B00005MEVQ

An excerpt from Phil Cousineau's introduction to "The Hero's Journey: Joseph Campbell on His Life and Work"

http://mythosandlogos.com/Campbell.html

Resources From the Tidepools to the Stars: The Pioneering Ecology of Ed Ricketts May 14, 2008 <u>RICKETTS, STEINBECK & THE SEA OF CORTEZ</u>

The Log from the Sea of Cortez

by John Steinbeck

Hardcover:	Viking Adult, September 1951
	ISBN-13: 978-0670436057
Paperback:	Penguin Classics, Nov 1995, 320pp
	ISBN-13: 978-0140187441
or	Penguin Classics; New Ed edition, Jan 2001, 320pp
	ISBN-13: 978-0141186078

Scientists to repeat Steinbeck expedition, Author and friend explored the Sea of Cortez in 1940, 4 Dec 2003

by Carl Nolte, Chronicle Staff Writer, San Francisco Gate, sfgate.com <u>http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2003/12/04/MNG0Q3FQD71.DTL&hw=scientists+to+repeat+stein</u> <u>beck&sn=001&sc=1000</u>

Echoes of the 'Sea of Cortez': Replicating the Discoveries of Steinbeck and Ricketts National Public Radio, Radio Expeditions, May 20-21, 2004 AUD http://www.npr.org/programs/re/archivesdate/2004/may/cortez/

Sea of Cortez Expedition and Education Project

http://www.seaofcortez.org/

CANNERY ROW

Cannery Row Foundation http://www.canneryrow.org/

Cannery Row Walking Tour, City of Monterey http://www.monterey.org/museum/canneryrow/

California Views: The Pat Hathaway Photo Collection, historical photographs http://www.caviews.com/ricketts.htm

Resources From the Tidepools to the Stars: The Pioneering Ecology of Ed Ricketts May 14, 2008 SARDINES & ANCHOVIES

National Oceanic & Atmospheric Administration (NOAA) and National Marine Fisheries Service (NMFS) FishWatch – U.S. Seafood Facts Pacific Sardine: http://www.nmfs.noaa.gov/fishwatch/species/sardine.htm Northern Anchovy: http://www.nmfs.noaa.gov/fishwatch/species/anchovy.htm

Marine Fish Conservation Network: Sardines http://www.foragefish.org/sardine.html

YouTube: Sardine Fishing in Oregon on the Ocean Angel 2 VID WARNING: As with all YouTube videos, anyone can post any comments on this page. The comments for this video does contain profanity. http://www.youtube.com/watch?v=eqaXMNAGMdI&feature=related

ECOLOGY & MANAGEMENT OF SARDINES & ANCHOVIES

Mysterious Disappearance Focuses Attention on Woeful Lack of Information Regarding Billion Dollar Fish

By Edward F. Ricketts, Pacific Biological Laboratories Monterey Peninsula Herald, 12th Annual Sardine Edition, March 7, 1947, p1,3 <u>http://www.geocities.com/Yosemite/Gorge/5604/ed_ricketts1947sardine.htm</u> **Investigator Blames Industry, Nature for Shortage** By EDWARD F. RICKETTS

Monterey Peninsula Herald, 13th Annual Sardine Edition, p.1,3, April 2, 1948 http://www.geocities.com/Yosemite/Gorge/5604/ed_ricketts1948sardine.htm

From Anchovies to Sardines and Back: Multidecadal Change in the Pacific Ocean F.P. Chavez, J.Ryan, S.E.Lluch-Cota, M.Niquen C., *Science* **299**, 217 (2003) http://www.sciencemag.org/cgi/content/full/299/5604/217

Fisheries Ebb and Flow in 50-Year Cycle, Study Says By Cameron Walker, National Geographic News, Jan 2003 http://news.nationalgeographic.com/news/pf/92213028.html

California Cooperative Oceanic Fisheries Investigations (CalCOFI) http://www.calcofi.org/ CalCOFI Report – 1955 PART II. POPULATION DYNAMICS OF THE PACIFIC SARDINE Frances N. Clark and John C. Marr http://www.calcofi.org/newhome/publications/CalCOFI_Reports/v04/v04_toc.html

Resources From the Tidepools to the Stars: The Pioneering Ecology of Ed Ricketts May 14, 2008

Marine Fish Conservation Network http://www.foragefish.org/

Pacific Fishery Management Council Coastal Pelagic Species Background Summaries of fish descriptions, stock assessment, the fishery & gear, management cycle, hot topics (like bycatch) http://www.pcouncil.org/cps/cpsback.html

Online Seafood Watch Card – West Coast

http://www.mbayaq.org/cr/SeafoodWatch/web/sfw_regional.aspx

LESSONS, ACTIVITIES, TEACHER'S GUIDES

Sea of Cortez Expedition and Education Project Teacher's Guide http://www.seaofcortez.org/seaofcortez_teach.html

The Return of El Nino

Students will track over time some of the common climate changes caused by El Niño, paying close attention to wintertime changes. http://www.vims.edu/bridge/archive1002.html

Hold the Anchovies (collaboration with Monterey Bay Aquarium Research Institute) Use Microsoft Excel to graph Pacific atmospheric and fisheries data over time and look for evidence of the PDO and its connection to fish abundance. Makes reference to "From Anchovies to Sardines..." article by Chavez et al. listed above http://www.vims.edu/bridge/archive0903.html

For the Love of Seafood

Discussion of overfishing, bycatch and the Seafood Watch card. <u>http://www.vims.edu/bridge/archive1000.html</u> **Online Seafood Watch Card – West Coast** <u>http://www.mbayaq.org/cr/SeafoodWatch/web/sfw_regional.aspx</u>