



ALLAN HANCOCK FOUNDATION

CAT. NO.

ACC. NO.

Cancer magister Dana

Albion River Estuary, Mendocino

June 14, 1949

ID. BY *J.H.*

ST. NO. *EB-14*

THE UNIVERSITY OF CALIFORNIA
W.K. Emerson

NHM

Wet Collections

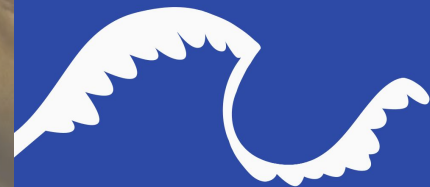
Social Engineering

Dean Pentcheff

pentcheff@gmail.com

NATURAL
HISTORY
MUSEUM
LOS ANGELES COUNTY

MARINE
BIODIVERSITY
CENTER



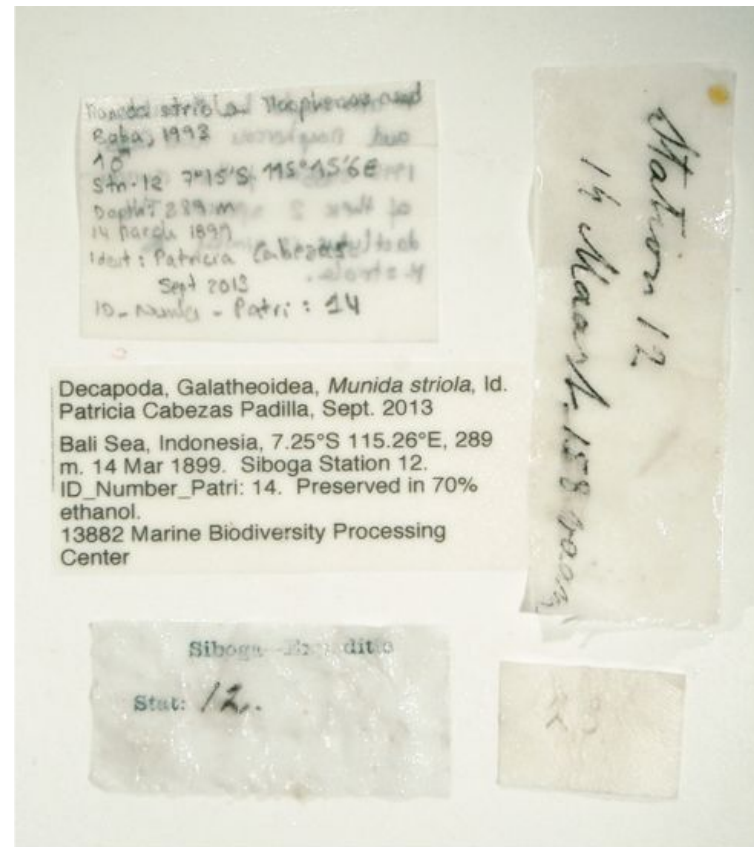
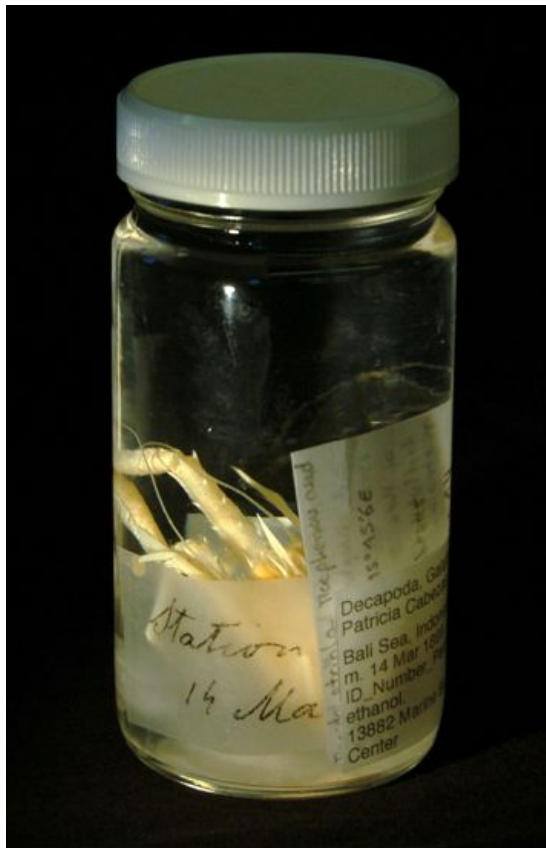
Natural History Museum of Los Angeles County

- Founded in 1913
- One of the largest in the U.S.

Mollusca	450,000	Ornithology	115,000
Polychaeta	400,000	Mammalogy	100,000
Crustacea	140,000	Anthro/Archaeo	140,000
Other Phyla	170,000	Vertebrate Paleo	650,000
Ichthyology	260,000	Dinosaur Inst.	50,000
Herpetology	200,000	Invertebrate Paleo	575,000
Entomology	1,800,000	Minerals	150,000
<i>Total: 5,200,000 specimen lots</i>			

Wet Collections

- Why is so little digitized? *Because it's hard*



(Crowdsourcing?)

The screenshot displays the 'Notes from Nature' website interface. The browser address bar shows 'notesfromnature.org' and the page URL 'www.notesfromnature.org/staging/crabs.html'. The site header includes navigation links like 'Gmail', 'Calendar', 'OldReader', 'Drive', 'Decapoda', 'BHL', and 'CalSync'. The main content area is titled 'THE CRAB SHACK' and 'from the Natural History Museum of Los Angeles County'. It features a large image of a specimen record card for 'Cancer gracilis Dana' with handwritten details: '1197-40', 'ALLAN HANCOCK FOUNDATION', 'ACC. NO. CAT. NO.', 'Cancer gracilis Dana', 'E. of Gull I., S. of Santa Cruz Island, California', 'October 31, 1990', '6-10 fms', 'STA. NO. 1197-40', and 'ID. BY J. H.'. A sidebar on the left shows a stack of similar cards with the text 'Notes from Nature' and 'TA'. A bottom navigation bar indicates '4 Collections available'. On the right, a form for data entry is visible, with fields for 'Acc. No.', 'Collection Numbers', 'Collecting Information', 'Identification', and 'Second Identification'. The form includes buttons for 'Discuss', 'Skip Record', 'Show Help', and 'Finish This Record'.

notesfromnature.org

www.notesfromnature.org/staging/crabs.html

Gmail Calendar OldReader Drive Decapoda BHL CalSync

updates and needs - pentcheff@gmail.com - Gmail

Notes From Nature

THE CRAB SHACK
from the Natural History Museum of Los Angeles County

0 RECORDS DONE

Notes from Nature

TA

4 Collections available

1197-40

Cancer gracilis Dana

ALLAN HANCOCK FOUNDATION

ACC. NO. CAT. NO.

Cancer gracilis Dana

E. of Gull I., S. of Santa Cruz Island, California

October 31, 1990

6-10 fms

STA. NO. 1197-40

ID. BY J. H.

THE UNIVERSITY OF SOUTHERN CALIFORNIA

1000192 LACM MHC

Discuss Skip Record

Acc. No. Show Help

Collection Numbers:

Acc. No. --

Cat. No. --

Sta. No. --

Marine Biodiversity Center Number --

Collecting Information:

Month -- Day -- Year --

Geographic Locality --

Site Description / Habitat --

Latitude -- Longitude --

Depth -- Depth Units --

Collector Name(s) --

Identification:

Scientific Name -- Identifier's Name --

Second Identification:

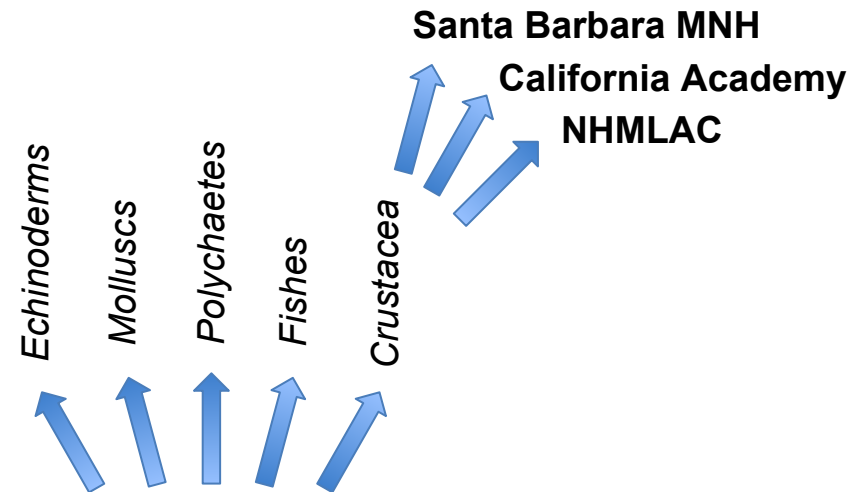
Scientific Name -- Identifier's Name --

All Other Text from Label Fields:

Other Text --

Finish This Record

Acquisitions



Common Collection Data

Station	Date	General Locality	Dredge Down				Dredge Up				Remarks
			Position	Time	Fms.	Dir.	Position	Time	Fms.		
Aug. 1941											
✓ 1373-41	2	Off White Cove, Santa Catalina Island	33 24 10 N 118 20 25 W	4:40 PM	105		— 33 24 10 N 0 — 118 20 25 W 0	5:16 PM	105		Gray sand
✓ 1374-41	3	1 mi. E. of Empire Land- ing, Santa Catalina Island	33 25 45 N 118 25 10 W	10:30 AM	22		— 33 24 10 N 95 — 118 20 25 W 285				Broken shell, coarse sand 33 25 10 N 118 22 50 W
✓ 1375-41	3	1 mi. E. of Empire Land- ing, Santa Catalina Island	33 25 45 N 118 25 15 W	11:20 AM	18		— 33 24 10 N 25 — 118 20 25 W 290				Worm tubes, kelp 33 24 37 N 118 21 40 W
✓ 1376-41	3	Off Avalon, Santa Catalina Island	— 33 21 10 N 140 — 118 17 40 W 165	4:20 PM	83		33 24 10 N 118 20 25 W	4:40 PM	33 23 10 N 118 19 02 W		Gray sand
✓ 1377-41	3	Off Avalon, Santa Catalina Island	33 21 03 N 118 19 55 W	5:00 PM	55			5:15 PM			Gray sand
✓ 1378-41	4	1 mi. NW. of White Cove, Santa Catalina Island	33 24 20 N 118 22 00 W	10:00 AM	2-3						Mask diving for kelp holdfasts
✓ 1379-41	4	Santa Catalina Channel	33 33 00 N 118 10 00 W	3:25 PM	84			4:00 PM	95		Gray sand, mud
✓ 1380-41	8	8½ mi. E. of Long Point, Santa Catalina Island	33 24 10 N 118 13 20 W	4:03 PM	228		— 33 21 40 N 150 — 118 11 25 W 115	4:55 PM	33 22 55 N 118 14 22 W		Mud, rock
✓ 1381-41	9	½ mi. off White Cove, Santa Catalina Island	33 23 30 N 118 22 04 W	10:00 AM	33		— 33 23 30 N 0 — 118 22 02 W 2	12:00 PM	33 23 30 N 118 22 02 W		Kelp, rocks, sea fans, urchins, fish, sponge
✓ 1382-41	10	Beach close in by Buoy, Wh. Cove, S. Catalina Isl.	33 23 04 N 118 20 40 W	7:00 AM	2		33 23 30 N 118 21 00 W	8:00 AM	33 23 43 N 118 21 00 W		Mud, sand, sticks, leaf debris 33 23 43 N 118 21 00 W
✓ 1383-41	10	E. of Long Point, Santa Catalina Island	33 23 40 N 118 20 04 W	9:00 AM	45		33 24 02 N 118 21 22 W	11:00 AM	33 24 13 N 118 20 43 W		Sponges, lamp shells
✓ 1384-41	10	½ mi. NE. of Long Point, Santa Catalina Island	33 24 30 N — 118 21 30 W	2:27 PM	108		33 00 10 N 118 21 40 W	2:50 PM	33 24 10 N 118 21 35 W		Green, sandy mud
✓ 1385-41 D-1	25	16½ mi. SSE. of E. Point, Santa Rosa Island	33 41 00 N + 119 52 58 W	10:30 AM	75		33 40 55 N 119 52 30 W	10:50 AM			Rocks, crinoids, sponges

No. 3 FRASER: SCIENTIFIC WORK, VELERO III, EASTERN PACIFIC 359

82
43
127

120
120

39
4
43

typo for 24

Collections Include...

- Allan Hancock Foundation — Velero III & IV
- Oregon State University — Andrew Carey
- Bureau of Land Management — SCB, benthic macrofauna
- Bureau of Land Management — SCB, rocky intertidal
- LA-LB Harbor Studies
- Mineral Management Service — CAMP
- Mineral Management Service — CARP
- Mineral Management Service — Phase I
- Bureau of Land Management — SCB, sandy beaches
- King Harbor, Redondo Beach (Straughan)
- Moss Landing Invasive Species Study 2003–2008
- Pulse — Ken Smith
- ...

Eastern Pacific Marine TCN

- Institutions:
 - California Academy of Sciences
 - Natural History Museum of Los Angeles County
 - Santa Barbara Museum of Natural History
 - University of Alaska, Fairbanks
 - Scripps Institution of Oceanography
 - *Gustav Paulay (Florida Museum of Natural History)*
- What happened?

TCN Success

- Good people
- Good intentions — digitize EP holdings
- Collections are diverse
- Therefore approaches are diverse
- Coherent planning requires understanding
- *Every* participating institution must visit *every* participating institution

A woman with blonde hair tied in a bun, wearing a red jacket and blue jeans, is standing in a warehouse or storage room. She is looking down at a small object in her hands, possibly a clipboard or a small container. She is positioned next to tall, light-colored metal shelving units that are filled with various items, including jars and boxes. The background shows more shelving units and a bright light fixture on the ceiling.

**Begin with the
people**

**Map common
ground**

Solutions will