



SOUTHERN CALIFORNIA ASSOCIATION OF ICHTHYOLOGICAL TAXONOMISTS AND ECOLOGISTS

02 December 2013, CMA

Attendance: Julianne Passarelli (CMA); Bill Power, Fred Stern, Terra Petry (LACSD); Mike Mengel, Erica Jarvis (OCSD); Craig Cambell, (CLA - Hyperion); Robin Gartman (CSD); Dario Diehl (SCCWRP); Jim Mann (ABC Labs); Rick Feeny (LACM); Don Buth (UCLA); Jim Rounds (Retired).

Meeting Summary:

Dr. Juli Passarelli opened the meeting with announcements regarding upcoming events and SCAITE business. Additional Bight voucher meetings (non-SCAITE) will be held on December 5th (Scorpaenidae) and December 16th (Syngnathidae) at SCCWRP from 9:00 am – 2:00 pm. The annual two day SCAS meeting is being hosted by California State University Channel Islands on May 2nd and 3rd. This year's Plenary Speakers are Milton Love of UCSB and John Calambokidis of Cascadia Research on Friday and Saturday, respectively.

1. Upcoming meetings:

Visit the SCAITE website at www.scaite.org for the latest meeting announcements.

2. Miller and Lea revision:

- With the change in depth designation from 400 m to 500 m, two additional eelpouts will need to be added to the key that Eric Anderson recently revised.
- The term “coastal waters” needs to be defined; what distance from the mainland and what distance from the island should be included within the guide. A CalCOFI species list from Cindy at Scripps will be requested to determine the minimum and maximum distances from the coast that they encounter during their surveys. Dario will find out the furthest point of 500 m off California and will report back next meeting.
- All flatfishes will be combined into one key rather than having separate family keys. We will request that Dan Pondella make a single key for the groupers and sea

basses rather than separate family keys. A similar decision will need to be made pertaining to the sculpins.

3. Bight '13 Syngnathidae:

SCAITE made the following recommendation pertaining to the syngnathus species collected during the Bight '13 trawl events. All identifications should be made to species level based on published field guides and Jim Allen's handout (Preliminary attribute table of seahorses and pipefishes (Family Syngnathidae) of California; December 15, 2003.). For data analysis, all syngnathus species should be lumped together. Even though preliminary genetic based results suggest some species may be synonymous, these data are unpublished and therefore the database should not be altered at this time.

The remainder of the meeting was dedicated to validating the revised Zoarcidae and Macrouridae keys. Majority of the Zoarcids and all of the Macrourids were available for testing of the keys. Any recommendations regarding the keys will be submitted to Juli and she'll forward them to the person whom revised the key.