

**(SCAITE LOGO)**

**SOUTHERN CALIFORNIA ASSOCIATION OF  
ICHTHYOLOGICAL TAXONOMISTS AND ECOLOGISTS**

**27 June 2011, CMA**

**Attendance:** Julianne Passarelli, Alfonso Montiel, Jeff Landesman (CMA); Bill Power, Fred Stern (LACSD); Mike Mengel (OCSD); Jim Rounds (CLA - Hyperion); Dario Diehl (SCCWRP); Eric Miller (MBC); Don Buth (UCLA); Jim Allen (Ecorp Consulting); Ray Wilson (CSULB); Karen Martin (Pepperdine).

**Meeting Summary:**

Dr. Juli Passarelli opened the meeting by introducing the guest speaker, Dr. Karen Martin from Pepperdine, who gave a presentation on California Grunion.

Karen talked about how CMA is a center for Grunion information. She also talked about the impacts humans have on the runs and beach grooming effects the eggs deposited in the sand. Karen then showed a video that has taken 2 years to produce that shows many aspects of the grunion life and challenges it faces on the California coast. She plans to show this video to school groups and at museums and aquariums. There was some discussion after the video about a variety of topics ranging from where grunion are found (location along the coast and when not on the beach), how long they live and are fertile, to how long they can stay out of the water. After the discussion Dr. Martin showed a PowerPoint presentation on data collected by the Grunion Greeters over the past several years. The basic data show that the number of animals that run from year to year and beach to beach are variable from year to year. However there have been larger runs in the most recent years, which may be a result of improved beach grooming that leaves areas of beach with eggs undisturbed. More information on all things grunion can be found at [www.grunion.org](http://www.grunion.org).

Juli provided grunion eggs to hatch as well as persevered adult fish to compare with other similar fish. Bill Power showed a King of the Salmon that LACSD had recently collected and Eric Miller showed a picture of a sand sole that MBC had collected.

After lunch the meeting continued with SCAITE business and announcements.

1. SCAITE logo:

All ideas need to be submitted to SCAITE by the December 5<sup>th</sup> meeting.

2. SCAITE website:

SCCWRP will host a SCAITE website although there still needs to be some discussion about what would be on it. Also SCAITE will need to create a web page. It was suggested that Jonathan Williams might be able to help with this.

Developing a fish database for California: Fred Stern has placed his fish key of the encountered species on LACSD trawls on the SCCWRP ftp site. It has been zipped and to use it one needs to download the latest version of WinZip.

It was suggested that a database of all fish caught in the SCB be created. There were several different ideas of what the list should include. As a first step if all agencies send their encountered species list to [bpower@lacs.org](mailto:bpower@lacs.org) in excel format, he will compile the list.

Redoing and updating Miller and Lea "Guide to the coastal marine fishes of California": Although this is something that everyone is interested in, no one was sure if Bob Lea was redoing the guide and if he would be interested in help from SCAITE in updating his work. Bill Power said he would get in contact with Bob Lea and see if he was interested in help.

Discuss fate of SCCWRP and POTW fish collections: POTW's are not getting rid of their collections. SCCWRP will probably box up their collection but it will be inventoried prior to that happening.