



Scuba Diving: 

A Sacramento/Sierra Foothills Underwater Photography & Videography Organization		
Established November 1999	sacaim.org	Year 6

September 2005

Meetings are normally held the 4th Wednesday of the month at the Round Table Pizza, Greenback & Madison. Ask for the AIM discount (call 989-1133 to order in advance). New members are always welcome.

Newsletter note: Articles and photos are needed for next month's newsletter. So are your photos. Send to: Holly Johnson holjohnson@ucdavis.edu 916-379-0920.

Last Month's Meeting:

Guest speaker: Linda Krugman had a top-side photo show for us: "A Polar Bear Adventure in Churchill, Canada." Very exciting, educational, and COLD! Thanks a bunch Linda- looked like a great trip.

Chuck Borman also showed his computer slideshow from the film festival using our new projector.

This Month's Meeting:

Guest speaker: You will have to come to the meeting to find out!!!!!! Perhaps we will hear about Wakatobi!

Five Minute Members: Dan Garcia and Glenn Marshal will each have something to present to us this month.

Upcoming events: Atlantis Dive Resort: Spring Trip 2006 Some spots are still left.....contact Carol ASAP to reserve space. Post trip option to Borneo: Sipidan Water Village and Kinabatangan River/Rainforest with Orangutans and Proboscis monkeys and more.... March 24-April 7th is available. Contact Carol soon for details.

Who am I: Identify the creature in the photo, win a prize! The most correct response will win. If there is more than one correct response, everyone who guesses correctly will be entered into a drawing for the prize (fine print-newsletter editor's decision is final!). The answer will appear in next month's newsletter. Be as specific as possible:

Last Month's photo:



ANSWER: *Haliclystus*, an attached scyphozoan or stalked jellyfish (diameter ~2.5cm). You will find these medusae affixed to eelgrass or seaweeds in subtidal regions. They attach to surfaces by a stalk on the aboral side (side opposite from the mouth). When detached, they cannot swim and therefore move very little in a lifetime. As seen here, they possess 8 marginal lobes that end in clusters of tentacles. Stinging cells or cnidocytes (a characteristic common to all jellyfish) are concentrated in these clusters. The sting of the cells is used to deter predators and to catch prey, mostly the caprellid amphipods abundant in eelgrass beds.

Text adapted from BioMEDIA ASSOCIATES.

This Month's photo:



I consist mainly of a bag-like body filled with water... I have two openings and am covered by a relatively thick skin known as a tunic (after the tunics of ancient Rome). To feed, I suck water containing plankton into my body through the incurrent opening; it then passes through an internal filtration bag made of mucous-covered mesh where the food is trapped; and then the water passes out of the body through the excurrent opening. Who am I?

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Member's Corner:

No articles this month.... Hopefully yours will be here next time!

Member's Photo Album: A place for you to display your pictures (hey- they don't even have to be underwater!). Send in your favorite photo each month and have it featured in our newsletter, or send photos of creatures you need identified.



Bill Windt riding a bike 'Cayman Style.' Thanks for the picture Barbara!