#### Daniel M Cox

3150 Paradise Dr Carpenter Lab Tiburon, CA 94920 707-364-4646 dcox2@mail.sfsu.edu

Education	<ul> <li>Bachelor's of Science in Oceanography, Humboldt State University, Arcata, CA – May 2012</li> <li>HSU Dept of Oceanography Tsunami Award for impact and service to the university, department and community</li> </ul>	2009-2012
	College coursework at Santa Rosa Junior College; Santa Rosa, CA	2007-2009
	College coursework at California State University Monterey Bay; Seaside, CA	2005-2007
	HS Diploma from Antilles High School Guaynabo, PR	2005

## **Professional Experience**

**Graduate Assistant,** San Francisco State University Biology Department; San Francisco, CA

August 2014 - present

- Prepare audio/visual for lecture room
- Proctor exams
- Video record field trips

**Student Assistant to Lab Coordinator**, Romberg Tiburon Center for Environmental Studies, Tiburon, CA (associated with San Francisco State University) August 2014 – present

- Handle lab waste
- Acquire safety data sheets assemble handbooks by site
- Inspect eyewash, shower stations and fire extinguishers monthly
- Repair microscope light sources
- Archive master's theses
- Storage logistics

**Graduate Researcher,** Romberg Tiburon Center for Environmental Studies, Tiburon, CA (associated with San Francisco State University)

• Create stock solution for algal cultures

## **Related Experience**

**Volunteer**, Surfrider Rincón Puerto Rico, Rincón, PR

February 2013

- Collect and analyze samples for *E. coli*
- Outreach at local university

**President,** Humboldt State University Oceanography Society, *Arcata*, *CA* 

*August* 2010 – *May* 2012

- Organize outreach events for local Girl Scouts
- Raise funds for oceanography travel grants
- Organize beach cleanup events
- Create T-shirts

#### **Conference Presentations**

Greitl, L.R., Ali, A., Birkholz, N.F., **Cox, D.,** Grodin, M., Reinsch, C., Rosen, N., Stowell, M.A., Trottier, T., and Wambaugh, Z. (2012). Using towed sensor observations to model the distribution of total suspended solids in Humboldt Bay, California during the spring-summer transition. 2012 Ocean Sciences Meeting Abstract Book. Poster presentation delivered at the Ocean Sciences Meeting, *Salt Lake City, UT* 

February 2012

# Memberships & Affiliations

• Member, Association for the Sciences of Limnology and Oceanography

#### Languages

- English
- Spanish

## References

- Edward Carpenter, Ph.D., Professor & Microbial Ecologist 3150 Paradise Dr Tiburon, CA 94920 ecarpent@sfsu.edu (415) 338-3732
- Brita Larsson, M.Sc., Lab Coordinator 3150 Paradise Dr Tiburon, CA 94920 larsson@sfsu.edu (415) 819-2071