SIO 280 Fall 2014 Lecture Schedule

Instructors: Dave Checkley and Lisa Levin
10:00-10:50am 300 Vaughn Hall (unless indicated otherwise)
Lectures and readings posted prior to lecture on http://ted.ucsd.edu

Oct. 3    F    Dave 1  Course Introduction / Pelagic Environment
Oct. 6    M    Lisa 1  Introduction to Benthos and Benthic Organisms
Oct. 8    W    Dave 2  Pelagic Organisms
Oct. 10   F    Dave 3  Microbial Ecology – Farooq Azam
Oct. 13   M    Dave 4  Phytoplankton
Oct. 15   W    Dave 5  Phyto- and Zooplankton
Oct. 17   F    Dave 6  Zooplankton
Oct. 20   M    Lisa 2  Wetland Ecology
Oct. 22   W    Lisa 3  Rocky Shores
Oct. 24   F    Lisa 4  Kelp Forests and Algae
Oct. 25   Sat 2pm Lisa  WETLAND FIELD TRIP MISSION BAY
Oct. 27   M    Lisa 5  Coral Reefs
Oct. 29   W    Lisa 6  Soft Sediments
Oct. 31   F    Lisa 7  Reproduction and Dispersal
Oct. 31   F    BO in the News Writing Assignment 1 due (via TED)
Nov. 1    Sat  Class Cruise #1 R/V Sproul (MarFac, 0700-1800 TBC)
Nov. 2    Sun  Class Cruise #2 R/V Sproul (MarFac, 0700-1800 TBC)
Nov. 3    M    Lisa 8  Connectivity and Recruitment
Nov. 5    W    Lisa 9  MIDTERM  Lisa administers
Nov. 7    F    Lisa 10 Deep-Sea I (sediments)
Nov. 8    Sat 2pm Lisa  ROCKY SHORE FIELD TRIP SCRIPPS COASTAL RESERVE
Nov. 10   M    Lisa 11 Deep-Sea II (chemosynthetic ecosystems)
Nov. 12   W    Lisa 12 Climate Change and Benthos
Nov. 14   F    Dave 7  Production
Nov. 17   M    Dave 8  Nekton
Nov. 19   W    Dave 9  Marine Birds and Mammals
Nov. 21   F    Dave 10 Pattern in the Pelagic Pelagic
Nov. 24   M    Dave 11 Pelagic Biogeography and Communities
Nov. 26   W    Dave 12 Fisheries Oceanography
Nov. 26   W    BO in the News Writing Assignment 2 due (via TED)
Nov. 28   F    HOLIDAY- THANKSGIVING
Dec. 1    M    Lisa 12 Molecular methods -Eric Allen
Dec. 3    W    Lisa 13 Carbon Cycling -Ralph Keeling
Dec. 5    F    Dave 13 Nitrogen Cycle
Dec. 8    M    Dave 14 Climate Change
Dec. 10   W    Lisa 14 Direct Human Impacts and Conservation
Dec. 12   F    Dave 15 TBD
Dec. 19   F    FINAL EXAM 8-11AM