

## Schedule

### Interannual Variability of the California Current Ecosystem

SIO 278, Fall 2015

Mark D. Ohman, Dan L. Rudnick

24 Sept. – Introduction - [Dan Rudnick](#), [Mark Ohman](#)

1 Oct. – Pacific Anomalies 2014/15 – [Cat Nickels](#)

read: [Bond et al. \(2015, GRL\)](#), [Hartmann \(2015, GRL\)](#), [[Pacific Anomalies Website](#)]

8 Oct. – Pacific Anomalies 2014/15 - Northern region – [Jenni Brandon](#)

read: [[Pacific Anomalies Website](#)] – abstracts & presentations by [Holdereid](#), [Chandler](#), [Newton](#), [Needoba](#), [Kosro](#)

15 Oct. – Pacific Anomalies 2014/15 - CA, Baja CA – [Kasia Zaba](#)

read: [[Pacific Anomalies Website](#)] – abstracts & presentations by [Iacobellis](#), [Zaba](#), [Goericke](#), [McGowan](#), [Bjorksetedt](#), poster by [Lilly](#)

22 Oct. – ENSO – Classical Theory- [Amanda Netburn](#), [Ben Whitmore](#)

read: [Sarachick and Cane \(2010, Chl. 1\)](#), [Barber and Chavez \(1986\)](#), [Gorgues et al. \(2010\)](#): optional: [Bjerkes \(1969\)](#), [Barber and Chavez \(1983\)](#)

29 Oct. – Large-scale Pacific Ocean-Atmosphere Dynamics – [Manu DiLorenzo](#), [Mer Pozo \(Georgia Tech\)](#)

read: [DiLorenzo et al. \(2015\)](#), [DiLorenzo et al. \(2013\)](#)

5 Nov. – ENSO Diversity - [Laura Lilly](#), [Brian Stock](#)

read: [Capotondi et al. \(2015\)](#), [Karnuaskas \(2013\)](#), [Gierach et al. \(2012\)](#)

12 Nov. – ENSO Effects off CA (I) - [Tyler Coale](#), [Liz Hetherington](#)

read: [Chavez et al. \(2002\)](#), [Chavez et al. \(2002; editorial\)](#); [Hayward \(2000\)](#)

19 Nov. – ENSO Effects off CA (II) - [Noah Ben-Aderet](#), [Jeff Ellen](#)

read: [Schwing et al. \(2005\)](#), [Lavaniegos et al. \(2002\)](#), [Lea and Rosenblatt \(2000\)](#), [Percy \(2002\)](#)

26 Nov. – (Thanksgiving holiday)

3 Dec. – Synthesis – [Anne Simonis](#), [Brandon Stevens](#), [Madeleine Harvey](#)

read: [Chen et al. \(2015\)](#), [Cai et al. \(2014\)](#), [Lynn and Bograd \(2002\)](#)