

A SILOMAR RETREAT PROGRAM SCHEDULE

Please note: all sessions held in Firelight Forum

Sunday, October 22

▶ **Afternoon Meeting Session** 2:00 p.m. to 4:10 p.m.
 Welcome: Pat Jones Moderator: Rebecca Wais

	Speaker	Lab	Talk
2:10 p.m.	Todd McGee	Simoni	Biochemical reconstitution of protein degradation in the endoplasmic reticulum
2:40	Ted Meigs	Simoni	Regulated degradation of HMG-CoA reductase by a non-sterol mevalonate metabolite
3:00	BREAK		
3:20	Pat Jones	PI	Introduction
3:30	Alex Cao	Jones	Mechanism of induction by interferon- γ of invariant chain expression
3:50	Irina Conboy	Jones	Genetically controlled differences in T-cell differentiation and function
4:10	SESSION ENDS		

▶ **Check-in & Free Time** 4:10 p.m. to 6:00 p.m.

▶ **Dinner** 6:00 p.m. to 7:00 p.m.

▶ **Evening Meeting Session** 7:00 p.m. to 8:20 p.m.

Moderator: Angela Stathopoulos

	Speaker	Lab	Talk
7:00 p.m.	Dennis Powers	PI	Introduction
7:10	Patricia Schulte	Powers	Molecular mechanisms regulating the differential expression of the <i>Ldh-B</i> locus between populations of the teleost, <i>Fundulus heteroclitus</i>
7:30	Mike Simon	PI	Introduction
7:40	Helen McNeill	Simon	<i>mirror</i> and the coordination of polarity in the <i>Drosophila</i> eye
8:00	Steve Dodson	Simon	Src function during <i>Drosophila</i> oogenesis
8:20	SESSION ENDS		

▶ **8:30 ish p.m. Party**



clusters of wrong polarity

Monday, October 23

- **Breakfast** 7:30 a.m. to 9:00 a.m.
- **Morning Meeting Session** 9:00 a.m. to 12:00 noon
Moderator: Joe Casey
- | | Speaker | Lab | Talk |
|-----------|---------------------|-----------|---|
| 9:00 a.m. | Dave Crowley | Hanawalt | Transcription arrest – boon or bane? |
| 9:20 | Jonathan Eisen | Hanawalt | Extreme environments in the evolution of DNA repair |
| 9:40 | Allan Campbell | PI | Introduction |
| 9:50 | Jonathan Kuhn | Campbell | The ATT-B10 region of <i>E. coli</i> |
| 10:10 | BREAK | | |
| 10:30 | Judith Frydman | PI | Protein folding in the eukaryotic cytosol |
| 11:00 | Axel Franke | Baker | Regulation of dosage compensation by the msl's: When does it start? |
| 11:20 | Greg Bashaw | Baker | Flies and dosage compensation: What's missing in females? |
| 11:40 | Craig Smibert | Macdonald | Regulation of <i>nanos</i> translation |
| 12:00 | SESSION ENDS | | |
- **Lunch** 12:00 noon to 1:00 p.m.
- **Free Time** 1:00 p.m. to 3:00 p.m.
- **POSTER SESSION** 3:00 p.m. to 6:00 p.m.
- **Dinner** 6:00 p.m. to 7:00 p.m.
- **Evening Meeting Session** 7:30 p.m. to 9:50 p.m.
Moderator: Steve Dodson
- | | Speaker | Lab | Talk |
|-----------|---------------------|--------|---|
| 7:30 p.m. | Martha Cyert | PI | Introduction |
| 7:50 | TaiYun Roe | Cyert | Investigation of a calcineurin-dependent signaling pathway in yeast |
| 8:10 | William Gilly | PI | Introduction |
| 8:20 | Josh Rosenthal | Gilly | Molecular and physiological identification of the delayed rectifier K-channel in squid giant axon |
| 8:40 | BREAK | | |
| 9:00 | Ron Kopito | PI | Introduction |
| 9:10 | Sachiko Sato | Kopito | Glycerol reverses the misfolding phenotype of the most common cystic fibrosis mutation |
| 9:30 | Kevin Gunderson | Kopito | CFTR: A unique ABC transporter |
| 9:50 | SESSION ENDS | | |

Tuesday, October 24

- **Breakfast** 7:30 a.m. to 9:00 a.m.
► **Morning Meeting Session** 9:15 a.m. to 11:35 a.m.
Moderator: Kathy Reynolds

	Speaker	Lab	Talk
9:15 a.m.	Tim Stearns	PI	Microtubule organization in animal cells and yeast
9:35	Robert Jeng	Stearns	Conditional mutants of γ -tubulin-like protein in yeast
9:55	Sharon Long	PI	New views of cell signals and responses in <i>Rhizobium</i> – legume symbiosis
10:25	BREAK		
10:45	Paul Levine	PI	Introduction
10:55	Virginia Weis	Levine	Symbiosis-specific gene expression in algal/cnidarian associations
11:15	Anjen Chenn	McConnell	Asymmetric division in mammalian neurogenesis
11:35	SESSION ENDS		

Lunch 12:00 noon to 1:00 p.m.

RETREAT ENDS 1:00 p.m.

