

The Physics of Life

June 11-22, 2018 @ Princeton University

Week 1	Monday 11-Jun	Tuesday 12-Jun Neurobiology and Animal Behavior	Wednesday 13-Jun	Thursday 14-Jun	Friday 15-Jun Quorum Sensing and Bacterial Populations
8-9am	Welcome Breakfast for students				
9-10:30	Lecture Microscopy I Shaevitz	SOTF: Palmer	Lecture Microscopy II Leifer	Lecture Stat Phys I Schwab	SOTF: Bassler
10:30-12	Lecture Neuro I Palmer	SOTF: Murthy	Lecture Neuro II Murthy	Lecture MicroBio Bassler	SOTF: Beroz
12-2pm	Lunch with CPBF members	Lunch with CPBF members	Lunch with CPBF members	Lunch with CPBF members	Lunch with CPBF members
2-3:30	Problem Session	SOTF: Leifer	Research Talk Balasubramanian	Lab Tours and Demos	SOTF: Shaevitz
3:30-5		SOTF: Shaevitz	Problem Session		SOTF: Austin
5-8pm	Welcome Dinner for All Center Members				Princeton University 2018 Welcome Picnic

Week 2	Monday 18-Jun	Tuesday 19-Jun	Wednesday 20-Jun	Thursday 21-Jun Genetic Networks and Development	Friday 22-Jun
8-9am					
9-10:30	Lecture Stat Phys II Bialek	Lecture Stat Phys III Callan	Lecture Phase Trans Brangwynne	SOTF: Wieschaus	Lecture Simulation Wingreen
10:30-12	Lecture Data Analysis I Shaevitz	Lecture Development I Weischaus	Lecture Development II Gregor	SOTF: Gregor	Lecture Data Analysis II Leifer
12-2pm	Lunch with CPBF members	Lunch with CPBF members	Lunch with CPBF members	Lunch with CPBF members	Lunch with CPBF members
2-3:30	Problem Session	Research Talk Bialek	Research Talk Callan	SOTF: Bialek	Group Presentations
3:30-5		Group Canoeing Trip	Problem Session	Problem Session	
5-8pm		Group Canoeing Trip			Farewell BBQ

Classes are held in 343 Jadwin Hall