

Date	Time	Topic	Professor	Location
Monday, July 18	8:00 - 8:30	Coffee hour		
	8:30 - 9:00			
	9:00 - 9:30	I. Workshop Introduction	Michael Connelly, Tatiana Villalobos, Juan Jose Alvarado	UCR Auditorium
	9:30 - 10:00			
	10:00 - 10:30	II. Costa Rica coral restoration	Tatiana Villalobos, Juan Jose Alvarado	UCR Auditorium
	10:30 - 11:00			
	11:00 - 11:30	III. Fundamentals of genetics and evolution, introduction to molecular methods in genetics	Michael Connelly	UCR Auditorium
	11:30 - 12:00			
	12:00 - 12:30	Lunch hour		
	12:30 - 1:00			
	1:00 - 1:30	DNA extraction training - Qiagen DNeasy kits	Michael Connelly	CIMAR Laboratory
	1:30 - 2:00			
	2:00 - 2:30			
	2:30 - 3:00			
	3:00 - 3:30			
	3:30 - 4:00	DNA concentration measurement and quality check training	Michael Connelly	CIMAR Laboratory
4:00 - 4:30				
4:30 - 5:00				
Tuesday, July 19	8:00 - 8:30	Coffee hour		
	8:30 - 9:00			
	9:00 - 9:30	IV. Introduction to conservation genetics and species delimitation	Andrea Quattrini, David Paz-Garcia, Michael Connelly	UCR Auditorium
	9:30 - 10:00			
	10:00 - 10:30	PCR training	Michael Connelly	CIMAR Laboratory
	10:30 - 11:00			
	11:00 - 11:30			
	11:30 - 12:00			
	12:00 - 12:30	Lunch hour		
	12:30 - 1:00			
	1:00 - 1:30	Gel electrophoresis training	Michael Connelly	CIMAR Laboratory
	1:30 - 2:00			
	2:00 - 2:30			
	2:30 - 3:00			
	3:00 - 3:30			
	3:30 - 4:00			
4:00 - 4:30				
4:30 - 5:00				
Wednesday, July 20	8:00 - 8:30	Coffee hour		
	8:30 - 9:00			
	9:00 - 9:30	V. Coral species diversity in the eastern tropical Pacific	David Paz-Garcia, Juan Jose Alvarado	UCR Auditorium
	9:30 - 10:00			
	10:00 - 10:30	VI. Coral-algae symbiosis in the eastern tropical Pacific	Ana Palacio-Castro	UCR Auditorium
	10:30 - 11:00			
	11:00 - 11:30	VII. Coral biodiversity research at the Smithsonian: STRI field research and NMNH historical collections	Michael Connelly	UCR Auditorium
	11:30 - 12:00			
	12:00 - 12:30	Lunch hour		
	12:30 - 1:00			
	1:00 - 1:30	PCR cleanup and Sanger sequencing preparation	Michael Connelly	CIMAR Laboratory
	1:30 - 2:00			
	2:00 - 2:30	Restriction fragment length polymorphism (RFLP) assays	Michael Connelly, David Paz-Garcia	CIMAR Laboratory
	2:30 - 3:00			
	3:00 - 3:30			
	3:30 - 4:00			
4:00 - 4:30				
4:30 - 5:00				
Thursday, July 21	8:00 - 8:30	Coffee hour		
	8:30 - 9:00			
	9:00 - 9:30	VIII. Conservation genetics for coral restoration	Michael Connelly, David Paz-Garcia	UCR Auditorium
	9:30 - 10:00			
	10:00 - 10:30			
	10:30 - 11:00	IX. Genomics and high-throughput sequencing in conservation biology, plan for workshop Part II	Michael Connelly	UCR Auditorium
	11:00 - 11:30			
	11:30 - 12:00			
	12:00 - 12:30	Lunch hour		
	12:30 - 1:00			
	1:00 - 1:30	Molecular laboratory wrap-up session		CIMAR Laboratory
	1:30 - 2:00			
	2:00 - 2:30			
	2:30 - 3:00			
	3:00 - 3:30	Reflections and group discussion		UCR Auditorium
	3:30 - 4:00			
4:00 - 4:30				
4:30 - 5:00				