


	July 27 (Wednesday)	July 28 (Thursday)	July 29 (Friday)	July 30 (Saturday)	July 31 (Sunday)	Aug. 1 (Monday)		
		Phylogeny Diversity Classification			The Social Dimension			
	TRAVEL DAY	6-7am Breakfast						
7:00	participants arrive in Beira, Mozambique (airport code BEW)	7am Drive to Gorongosa 2-3 hrs drive set up lab and rooms	Breakfast	Breakfast	Breakfast	Breakfast		
8:00			Myrmicinae Hawkes	FIELD TRIP 1 Collecting ants	Misc subfamilies Ward	FIELD TRIP 2		
9:00					Lab			
10:00			BREAK		BREAK			
11:00			Ambly. Procerat. Esteves		Lecture: What are ant species? Ward		Social Dimension: live conlony capture behavior observations	
12:00			BREAK		lab			
13:00			Ponerinae Fisher					
13:00			Lunch	Lunch	Lunch	Lunch		
14:00				Course Intro BF	Data collecting Fisher	Mounting demo	curation lab	Lunch
15:00				Ant phylogeny, subfam. classification Ward	Demo field methods	Specimen preparation, mounting, mounting, and identification		Dissecting ovaries C. Peeters
16:00	Morphology Keller	Formicinae Longino		Live colony projects				
17:00	Social	Social		Social	Social	Social		
18:00	Dinner - on your own	Dinner	Dinner	Dinner	Dinner	Dinner		
19:00		Seminar 1 Longino Diversity and Biogeography	Seminar 2 Suarez/Booher	Seminar 3 Fisher Future of Taxonomy	Seminar 4 Peeters Reproductive systems	Seminar 5 Seid Sensory systsems		
20:00	Introductions	Open/lab work Black lighting	prepare for field trip Black lighting	Open/lab work Black lighting	Open/lab work Black lighting	Open/lab work Black lighting		

	Aug. 2 (Tuesday)	Aug. 3 (Wednesday)	Aug. 4 (Thursday)	Aug. 5 (Friday)	Aug. 6 (Saturday)	Aug. 7 (Sunday)
		Role in Ecosystem/Sustainability				
						TRAVEL DAY
7:00	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
8:00	Live colony group projects	FIELD TRIP 3 Role of ants in Ecosystems/sustainability Group field Projects a) baiting: food preference discovery-dominance b) Scavenging experiment: how to eat a chicken leg c) monitoring: develop protocols for Gorongosa Specimen preparation and identification	Lab	Lab work	Lab work specimen identification project analysis	7:30 am departure for Beira hotel and Airport Bus will arrive in time for those on SA8215 13:30 departure to Joburb from Beira
9:00	Lab					
10:00	BREAK		BREAK	BREAK	BREAK	
11:00			Group Project meetings	specimen identification project analysis	lab	
12:00	AntCat/AntWeb online resources					
13:00	Lunch		Lunch	Lunch	Lunch	
14:00	Field trip Project discussion			lab	instructors review of collections, project presentations	
15:00	Lab		Ants in Environmental Ass. Discussion leaders: Alonso, Hawkes	Communicating Science: preparing project presentations		
16:00						
17:00	Social		Social	Social	Social	
18:00	Dinner	Dinner	Dinner	Dinner	Farewll Dinner	
19:00	Seminar 6 Parr Function in Ecosystem	Seminar 7 Tsutsui Chemical Ecology	Seminar 8 Moreau Ant Microbes	Seminar 9 Alonso Ant Conservation	lab clean-up Evaluation forms	
20:00	Open/lab work Black lighting	Open/lab work Black lighting	Open/lab work Black lighting	Open/lab work Black lighting	Party (Dance: Bring Music)	

