

## Tentative schedule (2-6 September 2019)

Venue: Campus Biomédicas, Faculty of Medicine - UNSA, Arequipa-Peru

Time	Topic	Lecturer	Location
<b>Monday 02/09</b> (coffee break at 10.30 and 15:00)			
8:00-08:15	Registration		Paraninfo
8:15-9:00	Welcome and intro to the EPONGE workshop	UNSA authorities, <a href="#">Christopher Delgado-Ratto</a> , <a href="#">Renzo Salazar</a>	Paraninfo
9:00-12:00	Introduction to Epidemiology/study design	<a href="#">JP Van geertruyden</a>	Paraninfo
13:00-15:00	Molecular epidemiology of infectious diseases: examples, molecular markers and current genotyping techniques	<a href="#">Dionicia Gamboa</a>	Paraninfo
15:15-17:00	Epidemiology meets population genetics	<a href="#">Christopher Delgado-Ratto</a>	Paraninfo
<b>Tuesday 03/09</b> (coffee break at 10.30 and 16:00)			
8:30-12:00	Intro to population genetics analysis	<a href="#">Christopher Delgado-Ratto</a>	Computer room
13:00-16:00	Intro to Phylogenetics	<a href="#">Conor Meehan</a>	Paraninfo
16:00-18:00	Bioinformatics in Linux	<a href="#">Conor Meehan</a>	Computer room
<b>Wednesday 04/09</b> (coffee break at 10.00 and 16:00)			
8:00-9:00	Human population genetics for malaria research	<a href="#">Anna Rosanas-Urgell</a>	Paraninfo
9:00-10:00	TB	<a href="#">Conor Meehan</a>	Paraninfo
10:15-13:00	Coalescence theory	<a href="#">Peter Beerli</a>	Paraninfo
14:00-18:00	Tutorial and discussion of improving estimates	<a href="#">Peter Beerli</a>	Computer room
<b>Thursday 05/09</b> (coffee break at 11.00 and 16:00)			
9:00-13:00	Bayes factors (assessing gene flow models)	<a href="#">Peter Beerli</a>	Paraninfo
14:00-18:00	Tutorial in Bayes factors and model selection	<a href="#">Peter Beerli</a>	Computer room
<b>Friday 06/09</b> (coffee break at 10:50 and 16.30)			
<b>Population genetics/genomics for infectious diseases research (teleconferences &amp; oral presentations)</b>		45-min presentations + 10-min questions	
9:00-9:50	Population genetics, evolutionary pangenomics and genomic epidemiology for Leishmania parasites	<a href="#">Tim Downing</a>	
10:00-10:50	<i>Escherichia coli</i> ST131	<a href="#">Arun Decano</a>	
11:15-12:10	Chagas	<a href="#">Alexander Berry</a>	Paraninfo
12:10-13:00	Lunch		
13:00-13:50	Malaria parasite	<a href="#">Anna Rosanas-Urgell</a>	
14:00-14:50	Malaria vector	<a href="#">Jan Conn</a>	
15:00-15:50	Rabies	<a href="#">Kirstyn Brunker</a>	
16:00-17:00	Closure - Certificates	Christopher Delgado, Renzo Salazar, UNSA authority	