

Hands-on metagenomics course 2017

TIME	SUNDAY 24	MONDAY 25	TUESDAY 26	WEDNESDAY 27	THURSDAY 28	FRIDAY 29	SATURDAY 30	SUNDAY 1	MONDAY 2	TUESDAY 3	WEDNESDAY 4	THURSDAY 5	FRIDAY 6	SUNDAY 7		
8:30 AM	Check in at hotel (whole day)	Shuttle from hotel	Shuttle from hotel	Shuttle from hotel	Shuttle from hotel	Shuttle from hotel	Free	Free	Shuttle from hotel	Shuttle from hotel	Shuttle from hotel	Shuttle from hotel	Shuttle from hotel	Hotel check-out		
9:00 AM																
9:30 AM		Course opening G. IRAOLA	Linux/Installation/ Data preparation session	Lecture H. HÉNAFF	Lecture G. GONNET	Lecture M. COSTA- MATTIOLI			Data analysis session	Data analysis session	Lecture S. FORSTER	Lecture G. DOMÍNGUEZ BELLO	Student's results presentations		Lecture E. ACHOURI	Lecture L. ERIJMAN
10:00 AM																
10:30 AM		Student's self introductions	Coffee break	Coffee break	Coffee break	Coffee break			Data analysis session	Data analysis session						
11:00 AM																
11:30 AM																
12:00 PM			Lecture H. ROMERO	Data analysis session	Data analysis session	Discussion groups (week summary)			Data analysis session	Data analysis session						
12:30 PM																
1:00 PM			Lunch	Lunch	Lunch	Lunch			Lunch	Lunch	Lunch	Lunch	Lunch		Lunch	Lunch
1:30 PM																
2:00 PM																
2:30 PM																
3:00 PM																
3:30 PM		Metagenomics data analysis methods and tools G. IRAOLA	Linux/Installation/ Data preparation session	Data analysis session	Data analysis session	Discussion groups (week summary)	Data analysis session	Data analysis session	Data analysis session	Data analysis session	Data analysis session	Student's results presentations				
4:00 PM																
4:30 PM																
5:00 PM																
5:30 PM			Shuttle back to hotel	Shuttle back to hotel	Shuttle back to hotel	Social event	Shuttle back to hotel	Shuttle back to hotel	Shuttle back to hotel	Shuttle back to hotel	Shuttle back to hotel	Closing remarks G. IRAOLA				
6:00 PM		Venue cocktail											Closing brindis			
6:30 PM																
7:00 PM		Shuttle back to hotel											Shuttle back to hotel			
7:30 PM																

Speakers:

- Gregorio Iraola (Institut Pasteur Montevideo, Uruguay) - Course organiser
- Gastón Gonnet (ETHZ, Switzerland/Institut Pasteur Montevideo, Uruguay) - Metagenomics Center Project in Uruguay
- Emna Achouri (Institut Pasteur Paris, France) - Metagenomic approaches from the International Group of Data Analysis (IGDA)
- Mauro Costa-Mattioli (Baylor, US) - Gut-brain axis
- Samuel Forster (Sanger, UK) - Discovering the uncultured human gut microbiota
- Elizabeth Hénaff (MetaSUB, US) - Microbiome of urban environments
- Gloria Domínguez-Bello (NYU, US) - Natural bacteria at the onset of extra-uterine life
- Leonardo Erijman (INGEBI, Argentina) - Microbiome of wastewater and treatment strategies
- Héctor Romero (CURE, Uruguay) - Metacommunity approach using metagenomics data