	wellcome connecting science	Helminth Bioinformatics, 18 - 24 May 2025, Montevideo - Uruguay					UNIVERSIDAD DE LA REPÚBLICA URUGUAY	
	Sunday 18 May	Monday 19 May	Tuesday 20 May	Wednesday 21 May	Thursday 22 May	Friday 23 May	Saturday 24 May	
	walcome conrecting science	Transport to Institute	Transport to Institute	Transport to Institute	Transport to Institute	Transport to Institute	Transport to Institute (8:45)	
8:00 - 9:00		Oxford Nanopore Sequencing Setup Lecture Oxford Nanopore library prep Laura Kamenetky	Assembly (practical) Agustin Baricalla	WormBase ParaSite2 : Tools & Biomart Pepe Tort	R refresher Steve Doyle	Genetic Diversity: Mapping Marina Papaiakovou		8:00
9:00 - 10:00					Transcriptomics:Mapping			9:00
10:00 - 11:00		Break	Break	Break	Anna Protasio Break	Break		10:00
11:00 - 12:00		Oxford Nanopore library prep Laura Kamenetzky	Mitochondrial Annotation Santiago Fontenla	Apollo setup and exploration	Transcriptomics: Differential Expression Genetic Diversity: SNP Calling & VE Anna Protasio Anna Protasio	Genetic Diversity: SNP Calling & VEP		11:00
12:00 - 13:00	Registration & Lunch	Seminar: Molecular epidemiology of helminths (and genomics of Spirocerca lupi) Alicia Rojas, UCR, CR	Proteogenomics of Clade I Nematodes: The Case of the Giant Kidney Worm Gisela Franchini, UNLP, AR	Seminar : Insights into cestode development Uriel Koziol, UdelaR, UY		Public Engagement Event	12:00	
13:00 - 14:00	Introductions: Wellcome Connecting Science Universidad de la República Training Team Participants	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH		13:0
14:00 - 15:00		Unix Refresher Steve Doyle	WormBase ParaSite: Basics Pepe Tort	Comparative genomics and apollo	GO term. enrichment Anna Protasio	Mitogenomics: Phylogenomics Andres Iriarte		14:00
	Break					Wrap-up + Action Planning		
15:00 - 16:00-			Break	Break	Break	Break & End of course		15:00 -
16:00 - 17:00- 17:00 - 18:00	Advanced Learning Skills		WormBase Parasite: Basics cont. Pepe Tort	WBPS cont	Single cell Santiago Fontenla	Transport to Hotel		16:00
	_	Assembly Agustin Baricalla					Transport to Hotel	16:00 -
				Transport to Hotel				17:00
				break at hotel				
		Transport to Hotel	Transport to Hotel		Transport to Hotel			
18:00 - 19:00	Networking Drinks]		18:00 -
19:00 - 21:00	Welcome Dinner			Public Engagement Part 2 & Dinner				19:00
	Sunday 18 May	Monday 19 May	Tuesday 20 May	Wednesday 21 May	Thursday 22 May	Friday 23 May	Saturday 24 May	

Transcriptomics:Mapping
Anna Protasio

Comparative Genomics and Apollo

Transcriptomics:Mapping
Anna Protasio