




Pre-courses: Intro to Linux & R for Biologists		Helminth Bioinformatics, 18 - 24 May 2025, Montevideo - Uruguay							
	Sunday 18 May	Monday 19 May	Tuesday 20 May	Wednesday 21 May	Thursday 22 May	Friday 23 May	Saturday 24 May		
		Transport to Institute	Transport to Institute	Transport to Institute	Transport to Institute	Transport to Institute		8:00 - 9:00	
		Oxford Nanopore Sequencing Setup Lecture	Assembly (practical) Agustin Baricalla	WormBase ParaSite2 : Tools & Biomart Pepe Tort	R refresher Steve Doyle	Genetic Diversity: Mapping Marina Papaiaikovou	Public Engagement Event	9:00 - 10:00	
		Oxford Nanopore library prep Laura Kamenetzky			Transcriptomics: Mapping Anna Protasio			10:00 - 11:00	
		Break			Break	Break		Break	11:00 - 12:00
		Oxford Nanopore library prep Laura Kamenetzky	Mitochondrial Annotation Santiago Fontenla	Apollo setup and exploration	Transcriptomics: Differential Expression Anna Protasio	Genetic Diversity: SNP Calling & VEP Marina Papaiaikovou		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				13:00 - 14:00	
	Introductions: Wellcome Connecting Science Universidad de la República Training Team Participants	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH		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		15:00 - 16:00	
			Break	Break		Break		Break & End of course	16:00 - 17:00
	Advanced Learning Skills		Assembly Agustin Baricalla	WormBase Parasite: Basics cont. Pepe Tort	WBPS cont	Single cell Santiago Fontenla	Transport to Hotel	17:00 - 18:00	
	Public Engagement	Transport to Hotel			break at hotel		Transport to Hotel		18:00 - 19:00
		Transport to Hotel			Transport to Hotel				Public Engagement Part 2 & Dinner
	Networking Drinks								
	Welcome Dinner								
	Sunday 18 May	Monday 19 May	Tuesday 20 May	Wednesday 21 May	Thursday 22 May	Friday 23 May	Saturday 24 May		