



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	
	8:00 - 9:00	Transport to Institute	Transport to Institute	Transport to Institute	Transport to Institute	Transport to Institute	Transport to Institute (8:45)	8:00 - 9:00
	9:00 - 10:00	Oxford Nanopore library prep Laura Kamenetky	Assembly Agustin Baricalla	WormBase ParaSite2 : Tools & Biomart Pepe Tort	Transcriptomics: Mapping Anna Protasio	Genetic Diversity: Mapping Marina Papaiakevou	Public Engagement Event	9:00 - 10:00
	10:00 - 11:00	Break	Break	Break	Break	Break		10:00 - 11:00
	11:00 - 12:00	Oxford Nanopore library prep Laura Kamenetky	Mitochondrial Annotation Santiago Fontenla	Apollo Setup and Exploration, Community Annotation Matt Berriman	Transcriptomics: Differential Expression Anna Protasio	Genetic Diversity: SNP Calling & VEP Marina Papaiakevou		11:00 - 12:00
	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			12:00 - 13:00
	13:00 - 14:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH		13:00 - 14:00
	14:00 - 15:00	WCS, Instructors & Participants Intro	Oxford Nanopore Sequencing Setup Lecture Laura Kamenetky	WormBase ParaSite: Basics Pepe Tort	Comparative Genomics and Apollo	GO term enrichment Anna Protasio		14:00 - 15:00
	15:00 - 16:00	Break	Break	Break	Break	Break & End of course		15:00 - 16:00
	16:00 - 17:00	Advanced Learning Skills	Unix Refresher Steve Doyle	WormBase Parasite: Basics cont. Pepe Tort	R refresher Steve Doyle	Single cell Santiago Fontenla		16:00 - 17:00
	17:00 - 18:00	Public Engagement	Transport to Hotel	Transport to Hotel	Transport to Hotel			17:00 - 18:00
	18:00 - 19:00	Networking Drinks						18:00 - 19:00
	19:00 - 21:00	Welcome Dinner						19:00 - 21:00
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