wellcome connecting science	Genomics & Epidemiological Surveillance of Bacterial Pathogens - Asunción, Paraguay 16 - 21 April 2023					
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	
	Intro to VM & Linux (recap) -Tomás Poklepovich, Sol Haim	Comparative Genomics - Matt Holden	Matt Holden, Mat Beale, Matt	Web Tools for Genomic	ia Group Task	8:00 - 9:00
		Mapping + Phylogeny	Dorman	Epidemiology - Julio Diaz, Silvia Argimón		9:00 - 10:00
,	Break	Break	Break	Break	Break	10:00 - 11:00
Registration	Intro: What Does a Genome Look Like - Caterina Guzman	Mat Beale, Marcela Suárez, Sol Haim, Tomás Poklepovich			Matt Dorman, Josefina Campos, Sol	
Welcome + Participants	Genomic Surveillance in Public Health: Josefina Campos	AMR in the environment & its relationship with human health: <i>E. coli</i> with multiple resistance in Mburicao stream & hospitals in	Phylogeography & transmission of <i>M.</i> tuberculosis spanning prisons & surrounding communities in Paraguay:	Molecular epidemiology of <i>N. meningitidis</i> in Paraguay: Anibal Kawabata	Haim, Tomás Poklepovich	11:00 - 12:00
Natalie Weiler	Lunch		Guillermo Sequera	Lunch	Lunch	12:00 - 13:00
Lunch						13:00 - 14:00
Instructor Introductions	Sequencing & QC - Josefina Campos, Tomás Poklepovich, Sol Haim	Mapping + Phylogeny	Genome Assembly & Annotation - Matt Holden, Mat Beale, Matt Dorman	Web Tools for Genomic Epidemiology - Julio Diaz, Silvia	Group Task: Presentations	14:00 - 15:00
15:00 - 16:00 ALT - Dusanka Nikolic	Break	Break	Break	Aigilloli		15:00 - 16:00
Intro to NGS Sequencing	Genome Visualization Tools - Matt Dorman, Tomás Poklepovich	Mat Beale, Marcela Suárez, Sol Haim, Tomás Poklepovich	World Café - Josefina Campos, Matt Dorman, Caterina Guzmán	ALT		16:00 - 17:00
Technologies & QC - Caterina Guzman, Josefina Campos				Group Task - Matt Dorman,	wrap-up	17:00 - 18:00
17:00 - 18:00 Welcome Drinks 18:00 - 19:00		ALT				
	Poklepovich				18:00 - 19:00	
Welcome Dinner						19:00 - 21:00
	Registration Registration Welcome + Participants Introductions - Isabela Malta, Natalie Weiler Lunch Instructor Introductions ALT - Dusanka Nikolic Intro to NGS, Sequencing Technologies & QC - Caterina Guzman, Josefina Campos Welcome Drinks	Science Sunday Monday Intro to VM & Linux (recap) -Tomás Poklepovich, Sol Haim Break Intro: What Does a Genome Look Like - Caterina Guzman Welcome + Participants Introductions - Isabela Malta, Natalie Weiler Lunch Instructor Introductions ALT - Dusanka Nikolic Break Intro to NGS, Sequencing Technologies & QC - Caterina Guzman, Josefina Campos Welcome Drinks Genome Visualization Tools - Matt Dorman, Tomás Poklepovich	Sunday Monday Intro to VM & Linux (recap) -Tomás Poklepovich, Sol Haim Break Intro: What Does a Genome Look Like - Caterina Guzman Mat Beale, Marcela Suárez, Sol Haim, Tomás Poklepovich Mat Beale, Marcela Suárez, Sol Haim, Tomás Poklepovich Lunch Lunch Instructor Introductions ALT - Dusanka Nikolic Break Sequencing & QC - Josefina Campos, Tomás Poklepovich, Sol Haim Mapping + Phylogeny AMR in the environment & its relationship with human health: £. col with misce in Mourica stream & hospitals in Asunción: Mario Martinez ALT - Dusanka Nikolic Break Break Mapping + Phylogeny AMR in the environment & its relationship with human health: £. col with misce in Mourica stream & hospitals in Asunción: Mario Martinez Mapping + Phylogeny ALT Mat Beale, Marcela Suárez, Sol Haim, Tomás Poklepovich ALT Welcome Drinks	Sunday Monday Tuesday Comparative Genomics - Matt Holden Intro to VM & Linux (recap) -Tomás Poklepovich, Sol Haim Registration Welcome + Participants Introductions - Isabela Matta, Natalie Weiler Lunch Lunch Instructor Introductions ALT - Dusanka Nikolic Break Genome Visualization Tools - Matt Dorman Genome Assembly & Annotation Mat Beale, Marcela Suárez, Sol Haim, Tomás Poklepovich Auncin Mario Martinez Mapping + Phylogeny Phylogeography & transmission of M. diborculosis spanning prisons & eurounding communities in Paraguary Asunción: Mario Martinez Aunción: Mario Martinez Mapping + Phylogeny Phylogeography & transmission of M. diborculosis spanning prisons & eurounding communities in Paraguary Coulterno Sequenci Aunción: Mario Martinez Aunción: Mario Martinez Aunción: Mario Martinez Aunción: Mario Martinez Mapping + Phylogeny Haim Mapping + Phylogeny Matt Holden, Mat Beale, Matt Dorman Matt Holden, Matt Beale, Matt Dorman ALT	Connecting Science Sunday Monday Tuesday Tuesday Monday Tuesday T	Science Sunday Monday Monday Tuesday Tuesday Comparative Genomics - Matt Holdon Mapping + Phylogeny Mapping + Phylogeny Melicome + Participants Introctor Introductions Mapping - Phylogeny Melicome + Participants Introctor Introductions Instructor Introductions Mapping - Phylogeny Matt Beale, Marta Josefina Campos Mapping - Phylogeny Matt Dorman Modecular ecidemiology of M. meninglede in Paraguary Author Tuesday Matt Dorman Modecular ecidemiology of M. meninglede in Paraguary Author Tuesday Matt Dorman Modecular ecidemiology of M. meninglede in Paraguary Author Tuesday Matt Dorman Matt Holdon Matt Holdon Matt Marta Matt Dorman Matt Modecular ecidemiology of M. meninglede in Paraguary Author Marta Modecular ecidemiology of M. meninglede in Paraguary Author Marta Modecular ecidemiology of M. meninglede in Paraguary Author Marta Modecular ecidemiology of M. meninglede in Paraguary Author Marta Matt Dorman Matt Holdon Matt Holdon Matt Holdon Matt Holdon Matt Holdon Marticon News Assembly & Annotation Matt Holdon Matt Holdon Marticon News Assembly & Annotation Matt Holdon Marticon News Assembly & Annotation Matt Holdon Matt Dorman Matt Holdon Matt Dorman Matt Holdon Matt Dorman Matt Holdon Matt Matt Beale, Matt Dorman Matt Holdon Matt Holdon Matt Holdon Matt Holdon Matt Holdon Matt Dorman Matt Holdon Matt Holdon Matt Holdon Matt Holdon Matt Holdon Matt Beale, Matt Dorman Matt Holdon Matt Holdon Matt Beale, Matt Dorman Matt Holdon Matt Holdon Matter Holdon Matter Holdon Matter Holdon Matter Holdon Matter Holdon Matt