

	Monday – May 03	Tuesday – May 04	Wednesday – May 05
	Scientific Posters Exhibition Startups booths Partners booths Bio lounge Meeting rooms		
11h00 – 12h00	Poster session	Poster session	
14h00	Opening session <ul style="list-style-type: none"> Marcelo Queiroga, MoH Socorro Gross, PAHO/WHO in Brazil Nisia Trindade Lima, Fiocruz* Mauricio Zuma, Bio-Manguinhos Chair: Akira Homma, Bio-Manguinhos	Panel II New diagnostic and epidemiological surveillance tools to deal with emerging viruses. <ul style="list-style-type: none"> Next generation sequencing in epidemiological surveillance of emerging viruses, with emphasis on variants of SARS-CoV-2, Ana Tereza Vasconcelos, LNCC Microarray-based assays in diagnostics and epidemiological surveillance of emerging viroses, Maria Luisa Villahermosa, Genomica Chair: Patrícia Alvarez Baptista, Bio-Manguinhos	Panel IV Biopharmaceuticals Technological Trends <ul style="list-style-type: none"> Neutralizing antibodies for COVID-19, Michel Nussenzweig, The Rockefeller University Technological trends of Therapeutics Monoclonal Antibodies Development, Janice M. Reichert, The Antibody Society PoC production of biomolecules, Antonio Moreira, UMBC/USA Chair: Martin Bonamino, INCa
14h50	Poster Oral Presentation 1 REA_06 - Assessment of humoral response to SARS-CoV-2 using an ELISA kit, developed and validated at reference laboratories in Brazil, Flávia F. Bagno, UFMG	Poster Oral Presentation 4 REA_14 - Developing a lab-in-a-box and low-cost paper-based sensors for ZIKV and CHIKV diagnosis in Latin America, Severino Jefferson Ribeiro da Silva, Bio-Manguinhos	Poster Oral Presentation 6 VAC_18 - Evaluation of humoral and cellular immune response after heterologous prime-boost immunization against SARS-CoV-2, Patrick Orestes de Azevedo, Fiocruz/CPqRR
15h00	Grand Opening - Round Table I Fighting COVID-19: achievements and prospects <ul style="list-style-type: none"> Santiago Cornejo, COVAX Jarbas Barbosa, PAHO Chair: Mauricio Zuma, Bio-Manguinhos	 Opening remarks Marco Krieger, Fiocruz* Biotech Innovation as a core value in Brazil <ul style="list-style-type: none"> David Travesso, CSEM Brasil e Fir Capital* Jorge Guimarães, EMBRAPPI* Jorge Kalil, USP* Chair: Rodrigo Corrêa, Fiocruz*	Panel V Low Vaccinal Coverage: how to tackle the problem? <ul style="list-style-type: none"> Next Challenges for Brazilian National Immunization Program, Sandra Deotti, NIP Immunization Data: Evidence for Action (IDEA), Jessica Shearer, PATH No one is safe until everyone is safe, Ann Lindstrand, WHO Chair: Isabella Ballalai, SBIm
15h50	Poster Oral Presentation 2 VAC_16 - Duration of immunity in volunteers ten years after a dose-response yellow fever vaccine study, Tatiana Guimarães de Noronha, Bio-Manguinhos		Poster Oral Presentation 7 BIO-09 - Evaluation of liposomal formulation carrying interference RNA for the treatment of breast tumors, Ana Beatriz Teixeira Frederico, Bio-Manguinhos
16h00	Panel I Overview on Covid-19 vaccines <ul style="list-style-type: none"> Oxford and other vectors, Sue Ann Costa Clemens, University of Siena mRNA vaccines, Jean Stéphenne, Curevac* Which vaccine for whom, how to ensure long term protection. Combinations? George Siber, Johns Hopkins University Chair: Ralf Clemens, IVI	Panel III How the pandemic changed the biopharma industry <ul style="list-style-type: none"> The revolution in the biotechnology industry: from the idea to the Market, James Crowe, Vanderbilt University Industry 4.0: opportunities and challenges for the production of biomedicines, Cristiano Behringer Ferrari, Nordika Brasil Regulatory changes for fast biological medicines approval, Gustavo Mendes Lima Santos, Anvisa Chair: Aline de Almeida Oliveira, Bio-Manguinhos	Grand Finale - Round Table II Preparedness for the next pandemic <ul style="list-style-type: none"> Peter Hotez, National School of Tropical Medicine Matthew Downham, CEPI Chair: Akira Homma, Bio-Manguinhos
16h50	Poster Oral Presentation 3 VAC_22 - Development of COVID-19 vaccine: the Bio-Manguinhos initiative, Gabriela dos Santos Esteves, Bio-Manguinhos	Poster Oral Presentation 5 ORT_06 - Identification and validation of genes candidates as targets for treatment and diagnosis of breast cancer, Julia Badaró Mendonça, FIOCRUZ/IOC	Poster Awards Ceremony <ul style="list-style-type: none"> Daniel Pacheco Lacerda, Unisinos Maria Cristina de Cunto Brandileone, Adolfo Lutz Institute Maria Notomi Sato, USP Marco Antonio Stephano, USP Paulo Lee Ho, Butantan Institute Mauricio Zuma, Bio-Manguinhos
17h00 – 17h30	Satellite Symposium 1 - Sandoz Development of the Brazilian Health Industrial Complex and the national legacy through the manufacture of biological medicines <ul style="list-style-type: none"> Mirna Poliana, Federal Senate Rodrigo Silvestre, Daemon Chair: Thiago Mares Guia, Bionovis	Satellite Symposium 2 – Sanofi Risk of resurgence of poliomyelitis in Brazil, <ul style="list-style-type: none"> Luiza Helena Falleiros Arlant, School of Medicine – UNIMES 	Event close-up remarks Akira Homma, Bio-Manguinhos