

May 7 th , 2019	Auditorium	Innovation Hub
8:00 a.m – 9:00 a.m	Reception, Poster viewing session and Networking I	Reception
9:00 a.m – 10:00 a.m	Lecture 1: How does precision oncology look in the future and what will be the role of immunotherapy Keynote speaker: Daniel Speiser, University of Lausanne <i>Coordinator: Rodrigo Corrêa, Vice Presidency of Research and Biological Collections (VPPCB) / Fiocruz</i>	Satellite symposium
10:00 a.m – 10:40 a.m	Poster viewing session and networking II	Private meetings
10:40 a.m – 11:00 a.m	Oral presentation session1:	Innovation Assets of Fiocruz and Bio-Manguinhos: From Discovery to Clinical (module1) Innovation Assets of Fiocruz: Projects pipeline Speakers: Marco Krieger, Vice Presidency of Manufacturing and Health Innovation (VPPIS) Fiocruz Innovation Assets of Bio-Manguinhos: R&D pipeline Speakers: Sotiris Missailidis, vice Directory of Technological Development, Bio-Manguinhos/Fiocruz
11:00 a.m – 11:20 a.m	Oral presentation session 2:	
11:20 a.m – 12:40 p.m	Round table 1: Challenges on cancer diagnostic and immunotherapy Panelists: <ul style="list-style-type: none"> • Daniel Speiser, University of Lausanne • Daniel Tabak, Clínica São Vicente • Vladimir Claudio C Lima, AC Camargo • Andreia Melo, Brazilian National Cancer Institute, INCA <i>Coordinator: Martin Bonamino, Fiocruz and Brazilian National Cancer Institute, INCA</i>	Project Pitches (IVD and support technologies)
12:40 p.m – 2:00 p.m	Poster viewing session and networking III	Private meetings
2:00 p.m – 2:40 p.m	Opening session	
2:40 p.m – 4:00 p.m	Lecture 2 Grand Lecture: Novel and disruptive technologies for immunobiologicals Keynote speaker: Christian Mandl, University of Vienna and Tiba Biotech and Themis <i>Coordinator: Akira Homma, Bio-Manguinhos/Fiocruz</i>	
4:00 p.m – 6 p.m	Wellcome cocktail	

3:20 p.m – 3:40 p.m	Oral presentation session 6:	
3:40 p.m – 5:00 p.m	<p>Round table 3: New technology approaches for diagnostics of infectious diseases</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Mohammed Zourob, Alfaisal University • Fabricio Marchini, Molecular Biology Institute of Paraná (IBMP) • Luiz Ricardo Goulart, Federal University of Uberlândia (UFU) • David Brown, Oswaldo Cruz Institute (IOC)/Fiocruz <p><i>Coordinator: Sotiris Missailidis, Bio-Manguinhos/Fiocruz</i></p>	

May 8 th , 2019	Auditorium	Innovation Hub
8:00 a.m – 9:00 a.m	Reception / Poster viewing session and networking IV	Reception
9:00 a.m – 10:00 a.m	<p>Lecture 3: Vaccination schedule in 2030 - how innovation shapes policies</p> <p>Speakers: Peter Dull, Bill & Melinda Gates Foundation (B&MGF)</p> <p><i>Coordinator: Mauricio Zuma, Bio-Manguinhos/Fiocruz</i></p>	Satellite Symposium
10:00 a.m – 10:40 a.m	Poster viewing session and networking V	Private meetings
10:40 a.m – 11:00 a.m	Oral presentation session 3:	Innovation Assets of Fiocruz and Bio-Manguinhos: From Discovery to Clinical (module 2)
11:00 a.m – 11:20 a.m	Oral presentation session 4:	<p>Drug Discovery platforms: a case of Bio-Manguinhos</p> <p>Speakers: Sotiris Missailidis, vice Directory of Technological Development, Bio-Manguinhos/Fiocruz</p> <p>Animal Experimentation: Bio-Manguinhos experience</p> <p>Speakers: Rodrigo Müller, Animal Experimentation Lab Bio-Manguinhos/Fiocruz Renato Marchevsky, Neurovirulency Experiment Lab Bio-Manguinhos/Fiocruz</p>
11:20 a.m – 12:40 p.m	<p>Round table 2: Development of Arbovirus Vaccine</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Erich Tauber, Themis • Jorge Osorio, University of Wisconsin– 	Project Pitches (vaccines and support technologies)

	<p>Madison UW</p> <ul style="list-style-type: none"> • Laura Gil, Research Center Aggeu Magalhães CPqAM/Fiocruz <p><i>Coordinator: Marcos Freire, Bio-Manguinhos/Fiocruz</i></p>	
12:40 p.m – 1:30 p.m	<p>Poster viewing session and networking VI</p>	<p>Private meetings</p>
1:30 p.m – 2:00 p.m		
2:00 p.m – 3:00 p.m	<p>Lecture 4: New Challenges for Biopharmaceutical Process Development - Transforming the way WHO -regulated products are developed, evaluated, and manufactured Speaker: Ivana Knezevic, Norms and Standards/ Biologicals – WHO <i>Coordinator: Anvisa</i></p>	<p>Building Trust by Investments</p>
3:00 p.m – 3:20 p.m	<p>Oral presentation session 5:</p>	<p>BIO-BUSINESS CONNECTIONS: building the bridge from lab to market</p>
3:20 p.m – 3:40 p.m	<p>Oral presentation session 6:</p>	
3:40 p.m – 5:00 p.m	<p>Round table 3: New technology approaches for diagnostics of infectious diseases Panelists: <ul style="list-style-type: none"> • Mohammed Zourob, Alfaisal University • Fabricio Marchini, Molecular Biology Institute of Paraná (IBMP) • Luiz Ricardo Goulart, Federal University of Uberlândia (UFU) • David Brown, Oswaldo Cruz Institute (IOC)/Fiocruz <i>Coordinator: Sotiris Missailidis, Bio-Manguinhos/Fiocruz</i></p>	

May 9 th , 2019	Auditorium	Innovation Hub
8:00 a.m – 9:00 a.m	<p>Reception / Poster viewing session and networking VII</p>	<p>Reception</p>
9:00 a.m – 10:00 a.m	<p>Lecture 5: Human genetics and susceptibility to infectious disease and challenges for vaccine design Keynote Speaker: Emmanuelle Jouanguy, INSERM / Université Paris Descartes <i>Coordinator: Marco Alberto Medeiros, Bio-Manguinhos/ Fiocruz</i></p>	<p>Satellite Symposium</p>
10:00 a.m – 10:40 a.m	<p>Poster viewing session and networking VIII</p>	<p>Private meetings</p>
10:40 a.m – 11:00 a.m	<p>Oral presentation session 7:</p>	<p>Innovation Assets of Fiocruz and Bio-Manguinhos: From Discovery to Clinical (module 3)</p>

11:00 a.m – 11:20 a.m	Oral presentation session 8:	<p>Pilot plant and scale-up production facilities Speakers: Gisele Albuquerque Chads, Pilot Plant Manager</p> <p>Clinical Development: Experience and infrastructure Speakers: Maria de Lourdes de Sousa Maia, Clinical Advisory Coordinator</p>
11:20 a.m – 12:40 p.m	<p>Round Table 4: Current and New Bacterial Conjugation Technologies Panelists:</p> <ul style="list-style-type: none"> • George Siber, ClearPath Vaccines and Affinivax • Brendan Wren, London School of Hygiene & Tropical Medicine • Ivna Alana da Silveira, Bio-Manguinhos/Fiocruz <p><i>Coordinator: Antônio Barbosa, Bio-Manguinhos/ Fiocruz</i></p>	<p>Project Pitches (vaccines and support technologies)</p>
12:40 p.m – 2:00 p.m	Poster viewing session and networking IX	Private meetings
2:00 p.m – 2:20 p.m	Oral presentation session 9:	Satellite Symposium
2:20 p.m – 2:40 p.m	Oral presentation session 10:	
2:40 p.m – 4:00 p.m	<p>Round Table 5: Biopharmaceutical innovation & Global health: How to be ready for the unknown? Panelists :</p> <ul style="list-style-type: none"> • Ralf Clemens, Principal GRID Consulting / B&MGF • Marco Krieger, Presidency of Production and Innovation in Health (VPPIS) / Fiocruz • Glenn Rockman, Global Health Investment Found (to be confirmed) <p><i>Coordinator: Akira Homma, Bio-Manguinhos/Fiocruz</i></p>	
4:00 p.m – 5:00 p.m	Closing Ceremony and IV ISI Awards	