

May 7 <sup>th</sup> , 2019	Auditorium	Innovation Hub
8:00 a.m – 9:00 a.m	Registration / Poster viewing session and Networking I	Private meetings
9:00 a.m – 10:00 a.m	<p><b>Lecture 1:</b>  <b>How does precision oncology look in the future and what will be the role of immunotherapy</b>  <i>Coordinator: Rodrigo Corrêa, Vice Presidency of Research and Biological Collections (VPPCB) / Fiocruz</i></p> <p>Keynote speaker: Dirk Jaeger, German National Cancer Center</p>	Satellite Symposium I (TbD)
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 session 1:	<b>Bio-Manguinhos' Partnership and Services I</b> <ul style="list-style-type: none"> <li>• Inova Bio</li> <li>• Inova Fiocruz</li> </ul>
11:00 a.m – 11:20 a.m	Oral presentation session 2:	
11:20 a.m – 12:40 p.m	<p><b>Round table 1:</b>  <b>Challenges on cancer diagnostic and immunotherapy</b>  <i>Coordinator: Martin Bonamino, Fiocruz and Brazilian National Cancer Institute - INCA</i></p> <p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>• Dirk Jaeger, German National Cancer Center</li> <li>• Daniel Tabak, Clínica São Vicente</li> <li>• Vladimir Claudio C Lima, AC Camargo</li> <li>• Andreia Melo, Brazilian National Cancer Institute - INCA</li> </ul>	<b>Project Pitches</b> (vaccines and support technologies)  (TbD)
12:40 p.m – 2:00 p.m	Poster viewing session and Networking III	Private meeting
2:00 p.m – 2:40 p.m	<b>Opening session</b>	
2:40 p.m – 4:00 p.m	<p><b>Lecture 2</b>  <b>Grand Lecture: Novel and disruptive technologies for immunobiologicals</b>  <i>Coordinator: Akira Homma, Bio-Manguinhos/Fiocruz</i></p> <p>Keynote speaker: Christian Mandl, University of Vienna and Tiba Biotech and Themis</p>	
4:00 p.m – 6 p.m	Welcome Cocktail	

May 8 <sup>th</sup> , 2019	Auditorium	Innovation Hub
8:00 a.m – 9:00 a.m	Registration / Poster viewing session and Networking IV	Private meetings
9:00 a.m – 10:00 a.m	<p><b>Lecture 3:</b>  <b>Human genetics and susceptibility to infectious disease and challenges for vaccine design</b>  <i>Coordinator: Reinaldo Martins (or Marco Alberto Medeiros), Bio-Manguinhos/Fiocruz</i></p> <p>Keynote Speaker: Emmanuelle Jouanguy, INSERM / Université Paris Descartes</p>	<p>Satellite Symposium II                      (TbD)</p>
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:	<p><b>Bio-Manguinhos' Partnership and Services II</b></p> <ul style="list-style-type: none"> <li>• R&amp;D support services and facilities</li> <li>• Animal testing lab and alternatives</li> </ul>
11:00 a.m – 11:20 a.m	Oral presentation session 4:	
11:20 a.m – 12:40 p.m	<p><b>Round table 2:</b>  <b>Development of Arbovirus Vaccine</b>  <i>Coordinator: Rivaldo Venâncio, Health Surveillance and Reference Laboratories / Fiocruz</i></p> <p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>• Erich Tauber, Themis</li> <li>• Jorge Osorio, University of Wisconsin–Madison   UW</li> <li>• Laura Gil, Research Center Aggeu Magalhães CPqAM/Fiocruz</li> </ul>	<p><b>Project pitches</b>                      (IVD and support technologies)                      (TbD)</p>
12:40 p.m – 2:00 p.m	Poster viewing session and Networking VI	Private meetings
2:00 p.m – 3:00 p.m	<p><b>Lecture 4:</b>  <b>New Challenges for Biopharmaceutical Process Development - Transforming the way FDA-regulated products are developed, evaluated, and manufactured</b>  <i>Coordinator: Anvisa</i></p> <p>Speaker: Michael Kopcha, FDA's Center for Drug Evaluation and Research (to be confirmed)</p>	<p><b>Investors and Funding Agencies</b>                      (TbD)</p>
3:00 p.m – 3:20 p.m	Oral presentation session 5:	<p><b>Exhibition Stands and Networking</b>                      (TbD)</p>
3:20 p.m – 3:40 p.m	Oral presentation session 6:	

3:40 p.m – 5:00 p.m	<p><b>Round table 3:</b> <b>New technology approaches for diagnostics of infectious diseases</b> <i>Coordinator: Sotiris Missailidis, Bio-Manguinhos/Fiocruz</i></p> <p>Panelists:</p> <ul style="list-style-type: none"><li>- Mohammed Zourob, Alfaisal University</li><li>- Fabricio Marchini, Molecular Biology Institute of Paraná (IBMP)</li><li>- Luiz Ricardo Goulart, Federal University of Uberlândia (UFU)</li><li>- David Brown, Oswaldo Cruz Institute (IOC)/Fiocruz</li></ul>	
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May 9 <sup>th</sup> , 2019	Auditorium	Innovation Hub
8:00 a.m – 9:00 a.m	<b>Registration / Poster viewing session and Networking VII</b>	<b>Private meetings</b>
9:00 a.m – 10:00 a.m	<p><b>Lecture 5:</b>  <b>Vaccination schedule in 2030 - how innovation shapes policies</b>  <i>Coordinator: Mauricio Zuma, Bio-Manguinhos/Fiocruz</i></p> <p>Speakers: Peter Dull, Bill &amp; Melinda Gates Foundation (B&amp;MGF)</p>	<p>Satellite Symposium III  (TbD)</p>
10:00 a.m – 10:40 a.m	<b>Poster viewing session and Networking VIII</b>	<b>Private meetings</b>
10:40 a.m – 11:00 a.m	Oral presentation session 7:	<p><b>Bio-Manguinhos' Partnership and Services III</b></p> <ul style="list-style-type: none"> <li>• Pilot plant and scale-up production facilities</li> <li>• Clinical trials services</li> </ul>
11:00 a.m – 11:20 a.m	Oral presentation session 8:	
11:20 a.m – 12:40 p.m	<p><b>Round Table 4:</b>  <b>Current and New Bacterial Conjugation Technologies</b>  <i>Coordinator: Antônio Barbosa, Bio-Manguinhos/Fiocruz</i></p> <p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>• George Siber, ClearPath Vaccines and Affinivax</li> <li>• Brendan Wren, London School of Hygiene &amp; Tropical Medicine: Recent developments in bacterial protein glycan coupling technology and glycoconjugate vaccine design</li> <li>• Nail Ravenscroft, University of Cape Town (<b>to be confirmed</b>)</li> </ul>	<p><b>Project pitches</b>                      (biopharmaceuticals and support technologies)</p> <p>(TbD)</p>
12:40 p.m – 2:00 p.m	<b>Poster viewing session and Networking IX</b>	<b>Private meetings</b>
2:00 p.m – 2:20 p.m	Oral presentation session 9:	<p>Satellite Symposium IV (TbD)</p>
2:20 p.m – 2:40 p.m	Oral presentation session 10:	
2:40 p.m – 4:00 p.m	<p><b>Round Table 5:</b>  <b>Biopharmaceutical innovation &amp; Global health: How to be ready for the unknown?</b>  <i>Coordinator: Akira Homma, Bio-Manguinhos/Fiocruz</i></p> <p>Panelists :</p> <ul style="list-style-type: none"> <li>• Ralf Clemens, Principal GRID Consulting / B&amp;MGF</li> <li>• Marco Krieger, Presidency of Production and Innovation in Health (VPPIS) / Fiocruz</li> <li>• Glenn Rockman, partner at Global Health Investment Fund</li> </ul>	
4:00 p.m – 5:00 p.m	<b>Closing Ceremony and IV ISI Awards</b>	