

**DAY 1**

07:00-09:00	<b>REGISTRATION – Congonhas Foyer (A)</b>		
<b>SHORT COURSES</b>			
	<b>Tiradentes Room</b>	<b>Ouro Preto Theater</b>	<b>Auditorium - São João del Rei</b>
08:00-08:50	<b>SC1: Using WormBase ParaSite to boost your research</b> Dionysios Grigoriadis (EMBL-EBI, UK)	<b>SC2: Where are the data on schistosomiasis in Brazil?</b> Ana Cláudia Medeiros de Souza (CGZV/SVS/MS, Brazil)	<b>SC3: Atualização em diagnóstico laboratorial da esquistossomose</b> Ricardo Riccio Oliveira (IGM/FIOCRUZ, Brazil)
	<b>CONFERENCE 1 - Ouro Preto Theater</b>		
09:00-10:00	<b>C1: WHO guideline for control and elimination of human schistosomiasis - Amadou Garba (WHO) (TO BE CONFIRMED)</b> <b>Chair:</b> Paulo Marcos Zech Coelho (IRR/FIOCRUZ, Brazil)		
<b>BREAK (10:00-10:20) – Diamantina Space</b>			
	<b>ROUNDTABLE 1 - Ouro Preto Theater</b>	<b>ROUNDTABLE 2 - Auditorium - São João del Rei</b>	
10:20-12:00	<b>RT1: Perspectives for the control and elimination of human schistosomiasis in light of the WHO guidelines</b>  <b>Chair:</b> Marcelo Wada (CGZV/SVS/MS, Brazil) <ul style="list-style-type: none"> <li>Sérgio Andrade (CGZV/SVS/MS, Brazil)</li> <li>Otávio Pieri (IOC/FIOCRUZ, Brazil)</li> <li>Tchuem Tchuenté (University of Yaoundé, Cameroon) - Towards elimination of schistosomiasis in Cameroon: implications of the new WHO Guideline</li> <li>Amadou Garba (WHO) (Only discussion)</li> <li>Presentation 4 (TO BE ANNOUNCED)</li> </ul>	<b>RT2: Vaccines and Immunoregulation for schistosomiasis control</b> TOPIC AREA7: Immunology and Immunopathology  <b>Chair:</b> Alan Wilson (UK) <ul style="list-style-type: none"> <li>Alan Wilson (UK) - Epitope mapping of secreted and surface-exposed schistosome proteins in animal models of protective immunity</li> <li>Cornelis H. Hokke (Leiden University, Netherlands)</li> <li>Presentation 3 (TO BE ANNOUNCED)</li> <li>Oral presentation to be selected from abstract</li> <li>Oral presentation to be selected from abstract</li> </ul>	
<b>LUNCH (12:00-13:30) - Mariana Room</b>			
	<b>ROUNDTABLE 3A - Ouro Preto Theater</b>	<b>ROUNDTABLE 4A - Auditorium - São João del Rei</b>	
13:30-15:10	<b>RT3A: Epidemiology, environment, and sanitation</b> TOPIC AREA3: Control TOPIC AREA5: Epidemiological and organizational aspects TOPIC AREA6: Health education  <b>Chair:</b> Giulio de Leo (Stanford University, USA) <ul style="list-style-type: none"> <li>Martin Enk (Evandro Chagas Institute, Brazil)</li> <li>Ronald Blanton (Tulane University, USA)</li> </ul>	<b>RT4A: Parasite-host interaction</b> TOPIC AREA1: Biochemistry TOPIC AREA9: Molecular Biology  <b>Chair:</b> Sergio Costa Oliveira (Federal University of Minas Gerais, Brazil) <ul style="list-style-type: none"> <li>James Hewitson (University of York, UK) - Haematological consequences of schistosome infection</li> <li>Presentation 2 (TO BE ANNOUNCED)</li> <li>Presentation 3 (TO BE ANNOUNCED)</li> </ul>	

	<ul style="list-style-type: none"> <li>• Giulio de Leo (Stanford University, USA)</li> <li>• Oral presentation to be selected from abstract</li> <li>• Oral presentation to be selected from abstract</li> </ul>	<ul style="list-style-type: none"> <li>• Oral presentation to be selected from abstract</li> <li>• Oral presentation to be selected from abstract</li> </ul>
<b>BREAK (15:10-15:30) - Diamantina Space</b>		
	<b>ROUNDTABLE 3B - Ouro Preto Theater</b>	<b>ROUNDTABLE 4B - Auditorium - São João del Rei</b>
<b>15:30-17:10</b>	<p><b>RT3B: Epidemiology, environment, and sanitation</b>  TOPIC AREA3: Control  TOPIC AREA5: Epidemiological and organizational aspects  TOPIC AREA6: Health education</p> <p><b>Chair:</b> Ana Lúcia Coutinho Domingues (Federal University of Pernambuco, Brazil)</p> <ul style="list-style-type: none"> <li>• Joanne Webster (University of Oxford, UK) - The challenge of zoonotic schistosomiasis</li> <li>• Roseli Tuan (Superintendência de Controle de Endemias, Brazil)</li> <li>• Poppy H. L. Lamberton (Imperial College London, UK)</li> <li>• Oral presentation to be selected from abstract</li> <li>• Oral presentation to be selected from abstract</li> </ul>	<p><b>RT4B: Parasite-host interaction</b>  TOPIC AREA1: Biochemistry  TOPIC AREA9: Molecular Biology</p> <p><b>Chair:</b> Willian Borges (Federal University of Ouro Preto, Brazil)</p> <ul style="list-style-type: none"> <li>• Eric S. Loker (University of New Mexico, USA) - Schistosome-snail interactions: insights from transcriptomics and genomics.</li> <li>• Cornelis H. Hokke (Leiden University, Netherlands)</li> <li>• Presentation 3 <b>(TO BE ANNOUNCED)</b></li> <li>• Oral presentation to be selected from abstract</li> <li>• Oral presentation to be selected from abstract</li> </ul>
	<b>OPENING CEREMONY - Ouro Preto Theater</b>	
<b>17:10-18:00</b>	<p><b>Nisia Trindade Lima</b> (President of FIOCRUZ)  <b>Roberto Sena Rocha</b> (National Coordinator of the FIOCRUZ Translational Program on Schistosomiasis - Fio-Schisto/PIDE)  <b>Cláudia Marlière</b> (Rector of the Federal University of Ouro Preto – UFOP)  <b>Roberta Lima Caldeira</b> (President of the 16th International Symposium on Schistosomiasis)  <b>Carlos Eduardo Gault</b> (Honorary President of 16th International Symposium on Schistosomiasis) – <i>in memoriam</i>  <b>Rodrigo Correa Oliveira</b> (Vice-President of Research and Biological Collections, FIOCRUZ)  <b>Cássia De Fátima Rangel Fernandes</b> (DEVIT/SVS/MS) - Representative of the Ministry of Health  <b>Amadou Garba</b> (WHO Representative, Switzerland)</p>	
	<b>KEYNOTE CONFERENCE - Ouro Preto Theater</b>	
<b>18:00-19:00</b>	<p><b>KC: Infectious diseases of poverty and citizenship</b> – Peter Hotez (Baylor College of Medicine, EUA) (Virtual)  <b>Chair:</b> David Rollinson (Natural History Museum, UK)</p>	
<b>19:00</b>	<b>Launch of Pediatric Praziquantel – Lygature</b>	
<b>WELCOME RECEPTION (19:00-22:00) – Mariana Room</b>		

DAY 2			
SHORT COURSES			
	Tiradentes Room	Ouro Preto Theater	Auditorium - São João del Rei
08:00-08:50	<b>SC1: Using WormBase ParaSite to boost your research</b> Dionysios Grigoriadis (EMBL-EBI, UK)	<b>SC2: Where are the data on schistosomiasis in Brazil?</b> Ana Cláudia Medeiros de Souza (CGZV/SVS/MS, Brazil)	<b>SC3: Atualização em diagnóstico laboratorial da esquistossomose</b> Ricardo Riccio Oliveira (IGM/FIOCRUZ, Brazil)
CONFERENCE 2 - Ouro Preto Theater			
09:00-10:00	<b>C2: A broad approach to eliminating schistosomiasis</b> – David Rollinson (Natural History Museum, UK) <b>Chair:</b> Carlos Graeff-Teixeira (Federal University of Espírito Santo, Brazil)		
BREAK (10:00-10:20) - Diamantina Space			
	ROUNDTABLE 5 - Auditorium - São João del Rei	ROUNDTABLE 6 - Ouro Preto Theater	
10:20-12:00	<b>RT5: Studies and manipulation of <i>Schistosoma</i> and intermediate host 'omics'</b> TOPIC AREA8: Intermediate hosts TOPIC AREA9: Molecular Biology  <b>Chair:</b> Timothy Yoshino (University of Wisconsin, USA) <ul style="list-style-type: none"> <li>Gabriel Rinaldi (Wellcome Sanger Institute, UK) - Functional genomics to understand the early intra-mammalian development of schistosomes.</li> <li>Renata Guerra Gomes Sá (Federal University of Ouro Preto, Brazil)</li> <li>Wannaporn Ittiprasert (George Washington University, USA)</li> <li>Oral presentation to be selected from abstract</li> <li>Oral presentation to be selected from abstract</li> </ul>	<b>RT6: Strengthening basic health care</b> TOPIC AREA2: Clinical aspects TOPIC AREA5: Epidemiological and organizational aspects TOPIC AREA 10: Treatment  <b>Chair:</b> Elaine Christine de Souza Gomes (IAM/FIOCRUZ, Brazil) <ul style="list-style-type: none"> <li>Elaine Gomes (IAM/FIOCRUZ, Brazil) – Schistosomiasis Control Program in Primary Care: achievements and challenges</li> <li>Ricardo Riccio Oliveira (IGM/FIOCRUZ, Brazil)</li> <li>Ana Lúcia Coutinho Domingues (Federal University of Pernambuco, Brazil)</li> <li>Oral presentation to be selected from abstract</li> <li>Oral presentation to be selected from abstract</li> </ul>	
LUNCH (12:00-13:30) - Mariana Room			
	ROUNDTABLE 7A - Ouro Preto Theater	ROUNDTABLE 8A - Auditorium - São João del Rei	
13:30-15:10	<b>RT7A: Diagnostic in persisting schistosomiasis transmission areas</b> TOPIC AREA4: Diagnosis TOPIC AREA7: Immunology and Immunopathology  <b>Chair:</b> Bonnie Webster (Natural History Museum, UK) <ul style="list-style-type: none"> <li>Deborah Negrão-Correa (Federal University of Minas Gerais, Brazil)</li> <li>Carlos Graeff-Teixeira (Federal University of</li> </ul>	<b>RT8A: Drug screening, development, and resistance</b> TOPIC AREA2: Clinical aspects TOPIC AREA9: Molecular Biology TOPIC AREA10: Treatment  <b>Chair:</b> Raymond Pierce (Institut Pasteur, France) <ul style="list-style-type: none"> <li>Raymond Pierce (Institut Pasteur, France)</li> <li>Conor Caffrey (University of California, USA) – Schistosomiasis drug discovery at the</li> </ul>	

	<p>Espírito Santo, Brazil)</p> <ul style="list-style-type: none"> <li>• Presentation 3 (TO BE ANNOUNCED)</li> <li>• Oral presentation to be selected from abstract</li> <li>• Oral presentation to be selected from abstract</li> </ul>	<p>University of California San Diego</p> <ul style="list-style-type: none"> <li>• Winka Le Clec'h (Texas Biomedical Research Institute, USA)</li> <li>• Oral presentation to be selected from abstract</li> <li>• Oral presentation to be selected from abstract</li> </ul>
<b>BREAK (15:10-15:30) - Diamantina Space</b>		
	<b>ROUNDTABLE 7B - Ouro Preto Theater</b>	<b>ROUNDTABLE 8B - Auditorium - São João del Rei</b>
<b>15:30-17:10</b>	<p><b>RT7B: Diagnostic in persisting schistosomiasis transmission areas</b>  TOPIC AREA4: Diagnosis  TOPIC AREA7: Immunology and Immunopathology</p> <p><b>Chair:</b> Cristina Toscano (IRR/FIOCRUZ, Brazil)</p> <ul style="list-style-type: none"> <li>• Bonnie Webster (Natural History Museum, UK) – Molecular diagnostics to support sustained schistosomiasis control and elimination: feasibility and applicability</li> <li>• Silvia Gonçalves Mesquita (IRR/FIOCRUZ, Brazil)</li> <li>• Presentation 3 (TO BE ANNOUNCED)</li> <li>• Oral presentation to be selected from abstract</li> <li>• Oral presentation to be selected from abstract</li> </ul>	<p><b>RT8B: Drug screening, development, and resistance</b>  TOPIC AREA2: Clinical aspects  TOPIC AREA9: Molecular Biology  TOPIC AREA10: Treatment</p> <p><b>Chair:</b> Conor Caffrey (University of California, USA)</p> <ul style="list-style-type: none"> <li>• Jutta Reinhard-Rupp (PEDPZQ Consortium, Merck KGaA, Switzerland)</li> <li>• Frederic Chevalier (Texas Biomedical Research Institute, USA)</li> <li>• Eliana Nakano (Instituto Butantan, Brazil)</li> <li>• Presentation 4 (TO BE ANNOUNCED)</li> </ul>
	<b>CONFERENCE 3 - Ouro Preto Theater</b>	
<b>17:10-18:00</b>	<p><b>C3: Sex, Drugs, and Snails: Developing a deeper molecular understanding of schistosome reproductive biology</b> - James Collins (University of Texas Southwestern Medical Center, USA)  <b>Chair:</b> Renata Guerra (Federal University of Ouro Preto - Brazil)</p>	
<b>POSTER SESSION (18:00 – 20:00) - Diamantina Space</b>		

DAY 3			
SHORT COURSES			
	Tiradentes Room	Ouro Preto Theater	Auditorium - São João del Rei
08:00-08:50	<b>SC1: Using WormBase ParaSite to boost your research</b> Dionysios Grigoriadis (EMBL-EBI, UK)	<b>SC2: Where are the data on schistosomiasis in Brazil?</b> Ana Cláudia Medeiros de Souza (CGZV/SVS/MS, Brazil)	<b>SC3: Atualização em diagnóstico laboratorial da esquistossomose</b> Ricardo Riccio Oliveira (IGM/FIOCRUZ, Brazil)
09:00-10:40	<b>ROUNDTABLE 9 - Ouro Preto Theater</b>		<b>ROUNDTABLE 10 - Auditorium - São João del Rei</b>
	<b>RT9: One health</b>  <b>Chair:</b> Thiago Almeida Pereira (Stanford University, USA) <ul style="list-style-type: none"> <li>Tereza Favre (IOC/FIOCRUZ, Brazil)</li> <li>Arnaldo Maldonado (IOC/FIOCRUZ, Brazil)</li> <li>Bárbara Gosziniak Paiva (UFOP, Brazil) - Aqualux - innovation strategy for neglected populations</li> <li>Presentation 4 <b>(TO BE ANNOUNCED)</b></li> </ul>		<b>RT10: New approaches on the intermediate host studies</b> TOPIC AREA8: Intermediate hosts  <b>Chair:</b> Martin Enk (Evandro Chagas Institute, Brazil) <ul style="list-style-type: none"> <li>Timothy Yoshino (University of Wisconsin–Madison, USA)</li> <li>Matty Knight (The University of the District of Columbia, EUA)</li> <li>Christoph Grunau (University of Perpignan, France)</li> <li>Oral presentation to be selected from abstract</li> <li>Oral presentation to be selected from abstract</li> </ul>
<b>BREAK (10:40-11:00) - Diamantina Space</b>			
11:00-12:00	<b>CONFERENCE 4 - Ouro Preto Theater</b>		
	<b>C4: Genome editing provides new insight into the pathogenesis of schistosomiasis</b> - Paul Brindley (George Washington University, USA) <b>Chair:</b> Rodrigo Correa de Oliveira (Vice-President of Research and Biological Collections - FIOCRUZ)		
12:00-13:00	<b>CLOSING CEREMONY - Ouro Preto Theater</b>		
	<b>Awards</b> for best Dissertation and Thesis in schistosomiasis <b>Tribute</b> to 50 years of the Kato-Katz diagnostic method ( <b>Naftale Katz</b> ) <b>Rodrigo Correa de Oliveira</b> (Vice-President of Research - FIOCRUZ) <b>Roberto Sena Rocha</b> (National Coordinator of the FIOCRUZ Translational Program on Schistosomiasis - Fio-Schisto) <b>Cássia De Fátima Rangel Fernandes</b> (DEVIT/SVS/MS) - Representative of the Ministry of Health <b>Roberta Caldeira</b> (President of the 16th International Symposium on Schistosomiasis)		
<b>LUNCH (13:00-14:00) - Mariana Room</b>			
14:00-17:00	<b>Satellite Event</b> – Restricted to health agents and coordinators of health secretariats from the Ministry of Health.		