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Program At Glance of Cali, Colombia

October 14, 2015		
03:00 – 06:30 PM	Inaugural Lectures of CaliCONF	
03:00 – 03:30 PM	Welcoming Remarks of the Chairs (Tentative Welcome from Local Authorities)	Juergen Richt / Willy Valdivia-Granda Kansas State University (USA) Orion Integrated Biosciences Inc.
Emerging and Re-emerging Pathogens in Latin-America and the Caribbean (Session I)		
03:30 – 04:45 PM	Epidemiological assessment of chikungunya and its acute and chronic impact in Colombia and Latin America	Alfonso J. Rodríguez-Morales, Univ. Tecnológica de Pereira (Colombia)
04:45– 05:30 PM	Sample Concentration for the Detection of Known and Unknown Pathogens in Clinical Samples in Brazil	Francisco Veas, University of Montpellier (France)
05:30 – 06:15 PM	Clinical Profile of Areas with Low Transmission of Malaria	Juliana Henao, Caucaseco Scientific Research Center (Colombia)
06:30 – 09:00 PM	Dinner and Reception with Invited Speakers	Venue: Hotel Casa del Alférez

October 15, 2015 Morning Session

07:00 – 08:00 AM	Breakfast with Invited Speakers Casa del Alférez	
08:00 – 08:30 AM	Welcoming Remarks of the Chair (Tentative Welcome from Local Authorities)	Willy A. Valdivia Granda Orion Integrated Biosciences (USA)
Innovation for Counter Infectious Diseases, from Laboratory to Policy		
08:30 – 09:15 AM	Promoting Innovation, what the government is doing?	Catalina Ortiz Lalinde Bancoldex, (Colombia)
09:15 – 10:00 AM	Innovation prescription to Counter Infectious Diseases	Sandra Hurtado, Innovation Manager Levapan (Colombia)
10:00 – 10:45 AM	Intellectual Property for Innovation	Monica A. Bonnet, Posse Herrera Ruiz Law (Colombia)
10:45 – 11:00 AM	Coffee Break	Venue: Hotel Casa del Alférez
11:00 – 12:00 AM	Panel session: <i>How to Develop Infectious Diseases Countermeasures Through Public-Private-University-Government Partnerships? Challenges and Opportunities</i>	Mónica A. Bonnet, Catalina Ortiz Lalinde Sandra Hurtado Javier Gutman,
12:00 – 01:30 PM	Lunch and Tech Show Case	Venue: Movich Casa del Alférez

October 15, 2015 Afternoon Session

Detection of Known and Unknown Infectious Diseases

02:00 – 02:45 PM	Discovering New Emerging Pathogens in Humans, Gorillas and Livestock in the African Continent	David Hayman, Massey University, (New Zealand)
02:45 – 03:15 PM	Molecular Taxonomic Profiling and Co-Infection Profiling Ebola Infected Patients: Finding the Unknown in the Known	Willy A. Valdivia-Granda Orion Integrated Biosciences Inc. (USA)
03:15 – 03:45 PM	Human Toxoplasmosis in South America: parasite virulence and host immune response	Jorge Enrique Gomez Marin Universidad del Quindío (Colombia)
03:45 – 04:00 PM	Coffee Break	Venue: Hotel Casa del Alférez
04:00 – 04:30 PM	Molecular Diagnostics of Malaria and Epidemiological Implications	Andres Vallejo, Caucaseco Scientific Research Center (Colombia)
04:30 – 05:00 PM	Population genomics of Antibiotic Resistance in <i>Staphylococcus aureus</i>	King Jordan, Georgia Tech (USA)
05:00 – 05:30 PM	Detection of Zoonotic Viruses and Bacteria in South America	Leonard F. Peruski, Centers for Disease Control and Prevention (USA)
05:30 – 06:00 PM	Epidemiological Surveillance of Bacterial Pathogens in Livestock Animals in Colombia	Maria Antonia Rincón Monroy, Nacional Laboratory for Veterinary Diagnostics-ICA (Colombia)
06:00 – 09:30 PM	Dinner with Salsa Dancing	TBD

October 16, 2015 Morning Session

07:00 – 08:00 AM	Breakfast with Invited Speakers	Venue: Casa del Alférez
08:00 – 08:30 AM	Welcoming Remarks of the Chair (Tentative Welcome from Local Authorities)	Juergen Richt, Kansas State University (USA)
Detection of Infectious Diseases and Risk Assessment		
08:30 – 09:15 AM	Detection of Pathogens of Biodefense Relevance in the South: Implications and Directions	Venkat Rao, Parsons Corp. (USA)
09:15 – 10:00 AM	Detection of Infectious Diseases and Defense	Javier Gutman, bioMérieux (Colombia)
10:00 – 10:45 AM	Epidemiological Surveillance of Viral Pathogens in Livestock Animals in Colombia	María Antonia Rincón Monroy, National Laboratory for Veterinary Diagnostics-ICA (Colombia)
10:45 – 11:00 AM	Coffee Break	Venue: Hotel Casa del Alférez
11:00 – 11:45 AM	Adverting the New Pandemic	James Wilson, University of Nevada-Reno (USA)
12:00 – 01:30 PM	Lunch and Tech Show Case	Venue: Movich Casa del Alférez

October 16, 2015 Afternoon Session

Vaccines and Therapies for Infectious Diseases

02:00 – 02:45 PM	Phage as potential Antigen Delivery System to produce Rapid Vaccines for Infectious Diseases	Biswajit Biswas, Biological Defense Directorate, Navy (USA)
02:45 – 03:15 PM	Current Stage of Hepatitis C Virus Countermeasures and New ways of Analyzing HCV Clinical trials.	Alvaro Gaitan, Abbvie Corp. (Colombia)
03:15 – 04:00 PM	Update on Human Dengue Vaccines and Animal Models	Sarah George, Saint Louis University Hospital (USA)
04:00 – 04:15 PM	Coffee Break	Venue: Hotel Casa del Alférez
04:15 – 05:00 PM	Progress in the Development of <i>Plasmodium vivax</i> vaccines	Karen Molina, Caucaseco Scientific Research Center (Colombia)
05:00 – 05:30 AM	Development of a novel Rift Valley Fever Vaccine	Juergen Richt, Kansas State University (USA)
05:45 – 06:00 PM	Conference Closing Announcement of CaliCONF-16	