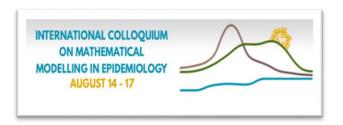




We certify that Abba Gumel (University of Maryland College Park) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho FGV EMAp Director



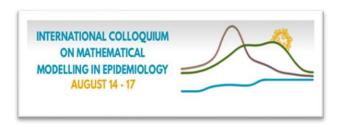


We certify that Adrian Filipe De Castro Alves (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

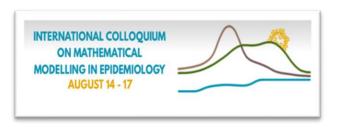




We certify that Alberto Paccanaro (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho FGV EMAp Director





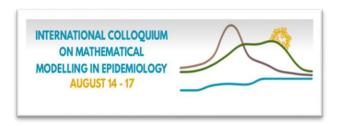
We certify that Americo Cunha Jr (Universidade do Estado do Rio de Janeiro) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Ana Manrique (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14^{th} - 17^{th} , 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





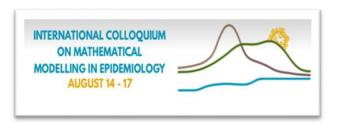
We certify that André Carlos Ponce De Leon Ferreira De Carvalho (Universidade de São Paulo) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Asla Medeiros E Sá (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director





We certify that Ayrton Sena Gouveia (Fundação Oswaldo Cruz) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Bruno Brandoli Machado (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Caio De Lanna (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Carlos Souza (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14^{th} - 17^{th} , 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that César Camacho (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner

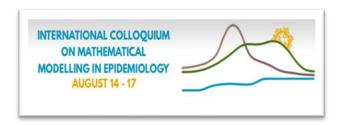




We certify that Claudia Codeco (Fundação Oswaldo Cruz) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho FGV EMAp Director





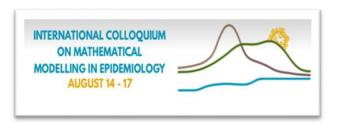
We certify that Claudio José Struchiner (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





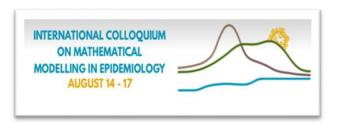
We certify that Cleyton Prado (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Cristina Nogueira (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





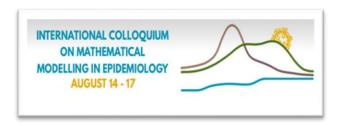
We certify that Daniel Chaves (PUC-Rio) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





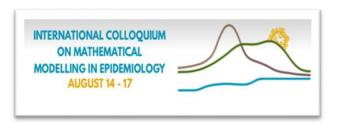
We certify that Daniel Csillag (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14^{th} - 17^{th} , 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Eduardo Adame Salles (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





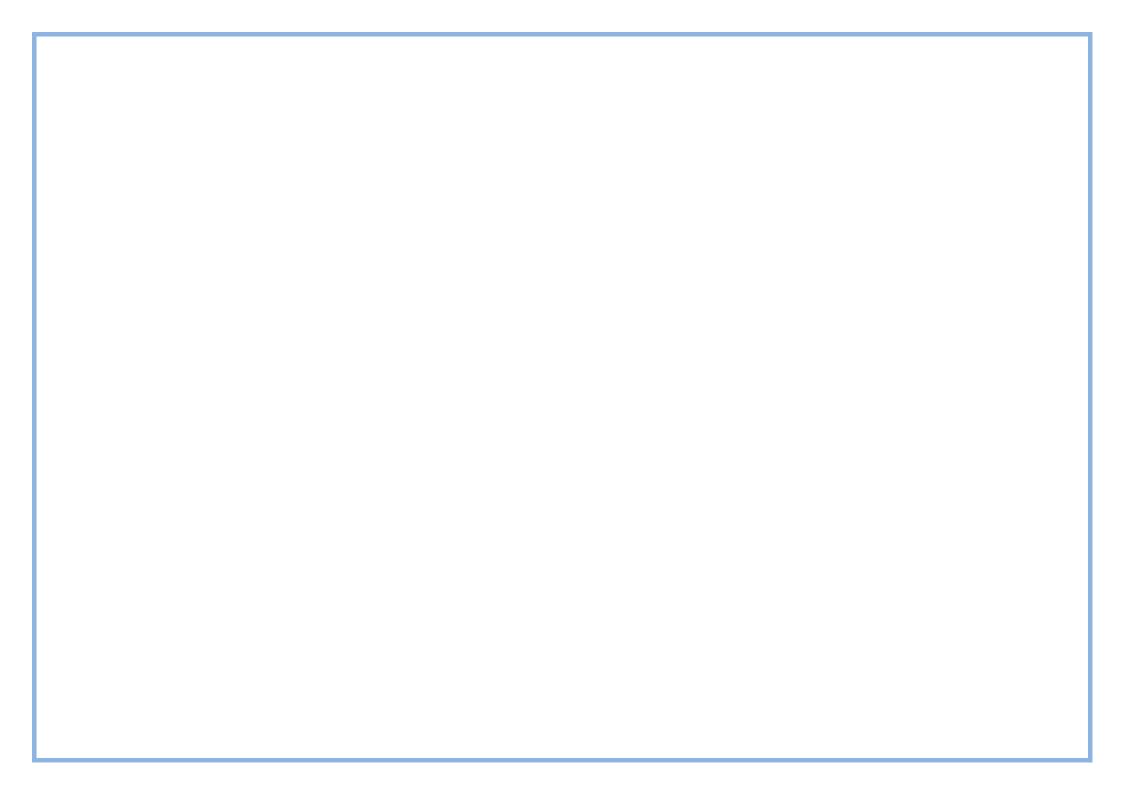
We certify that Eduardo Correa Araujo (Programa de Computação Científica, Fundação Osvaldo Cruz.) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

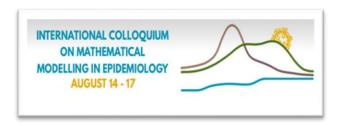
Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner







We certify that Eduardo Massad (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Felipe Antunes (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14^{th} - 17^{th} , 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Felipe Schardong (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner

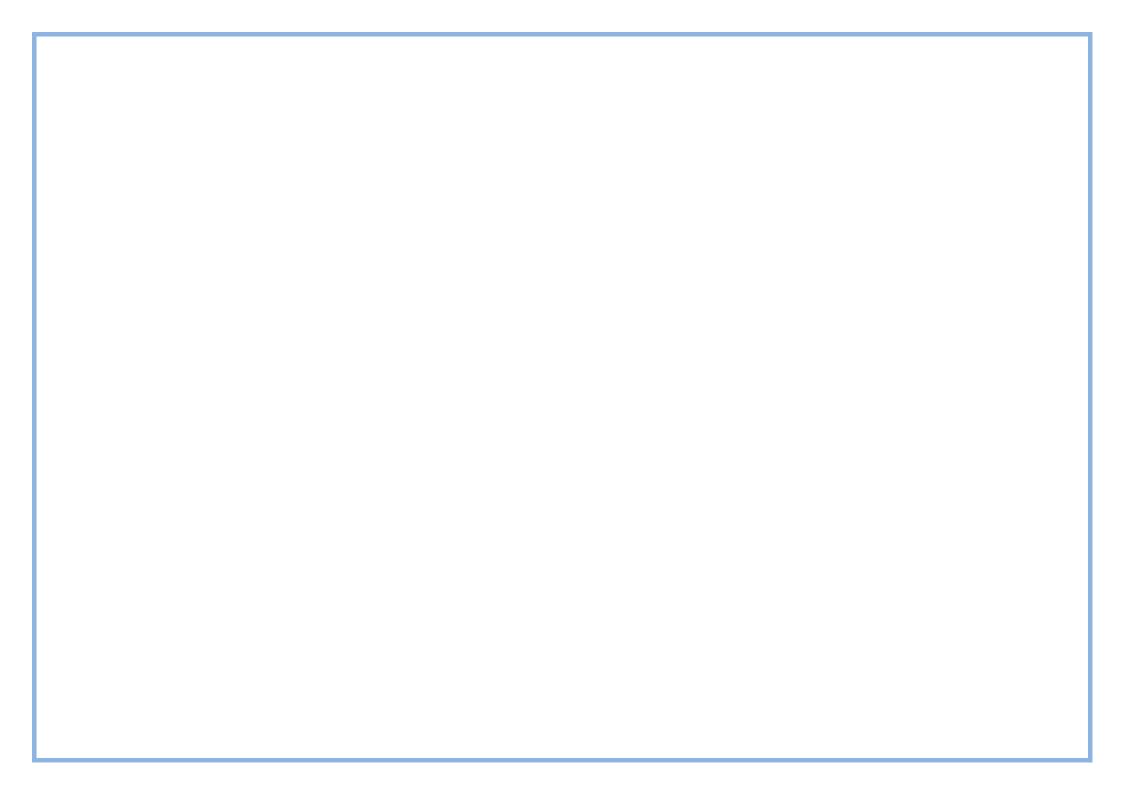




We certify that Fernanda Caroline Tavares De Melo (FIOCRUZ - Escola Nacional de Saúde Pública) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho FGV EMAp Director







We certify that Flavio Codeço Coelho (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Gilberto Pereira Ramos (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho FGV EMAp Director





We certify that Guilherme Queiroz (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Guilherme Tegoni Goedert (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director





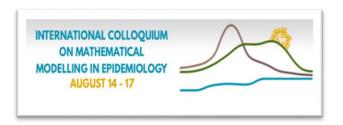
We certify that Guilherme Werneck (Brazilian Ministry of Health) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Hugo Alexander De La Cruz (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Isaque Vieira Machado Pim (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Jean Horn (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





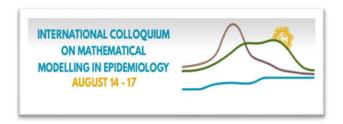
We certify that João Lucas Dum (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





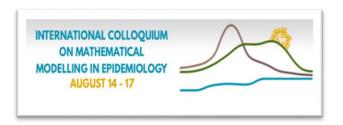
We certify that João Victor Pereira Oliveira (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





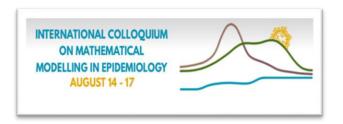
We certify that John Edmunds (London School of Hygiene and Tropical Medicine) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





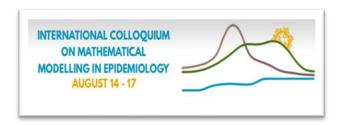
We certify that John Mccrone (Fred Hutch Cancer Cencer) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





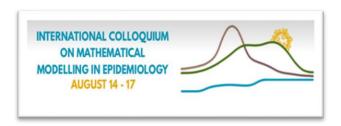
We certify that Jorge Zubelli (Khalifa University) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Juan Belieni (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho FGV EMAp Director





We certify that Juliana Carvalho (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director





We certify that Juliano Genari (Universidade do Estado de São Paulo) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director





We certify that Julie Dos Santos (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





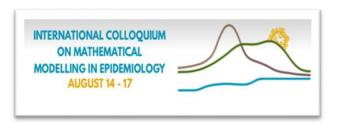
We certify that Kalebe Felipe (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Laís Picinini Freitas (University of Montreal) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Leonardo Bastos (PROCC / Fiocruz) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14^{th} - 17^{th} , 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Lívia Verry (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





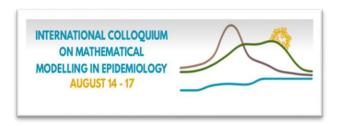
We certify that Lucas Andrade (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14^{th} - 17^{th} , 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Lucas Emanuel (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14^{th} - 17^{th} , 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Lucas Martins Stolerman (Oklahoma State University) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Luiz Max Carvalho (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





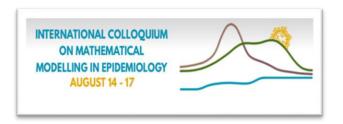
We certify that Luiz Max Fagundes Carvalho (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Luiza Scheneider (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner



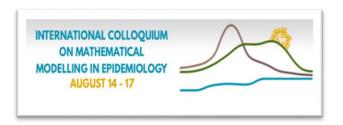


We certify that Maria Izabel Tavares Camacho (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director





We certify that Maria Soledad Aronna (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Mateus Mourão (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Mauricio Santillana (Northeastern University / Harvard university) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Max Soares (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Max Souza (Universidade Federal Fluminense) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Moacyr Alvim Horta Barbosa Da Silva (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





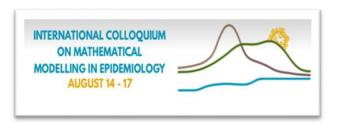
We certify that Oscar Alfredo Sierra Fonseca (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Osmar Cardoso (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director





We certify that Oswaldo G. Cruz (PROCC / Fiocruz) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





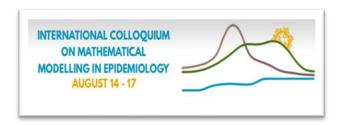
We certify that Raphael Levy (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Renan Novais (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director





We certify that Rodrigo Barreto Alves (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Rodrigo Barreto Alves (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





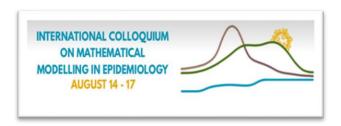
We certify that Rodrigo Dos Santos Targino (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Rosa Garcia Marquez (Universidade do Estado do Rio de Janeiro) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





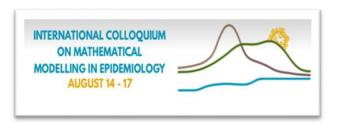
We certify that Rudi Rocha (FGV EAESP) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Soledad Aronna (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





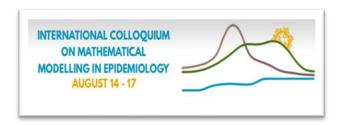
We certify that Tiago Pereira (Universidade de São Paulo) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





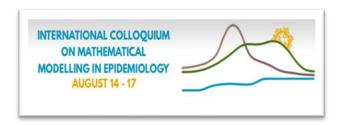
We certify that Troy Day (Queen's University) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





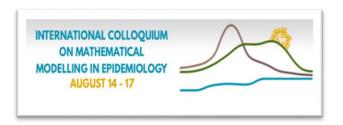
We certify that Tulio Koneçny (FGV EMAp) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14^{th} - 17^{th} , 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Vinicius Albani (Universidade Federal de Santa Catarina) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





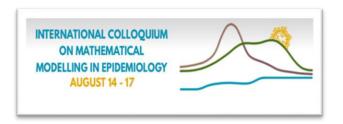
We certify that Weeberb Réquia (FGV EPPG) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner





We certify that Zochil González Arenas (Universidade do Estado do Rio de Janeiro) participated at the International Colloquium on Mathematical Modeling in Epidemiology held at the School of Applied Mathematics of Getulio Vargas Foundation, from August 14th - 17th, 2023.

Rio de Janeiro, August 17th, 2023.

César Camacho

FGV EMAp Director

Claudio Struchiner

