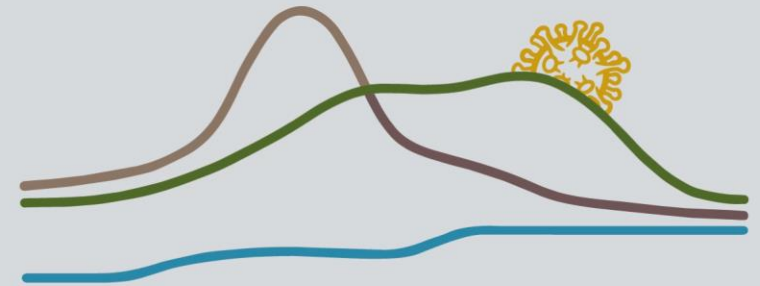


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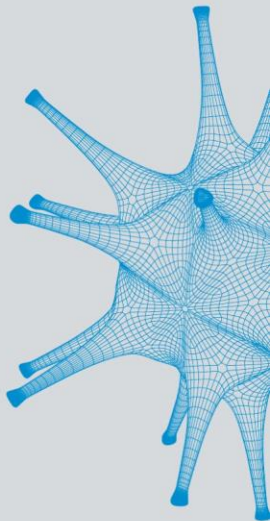


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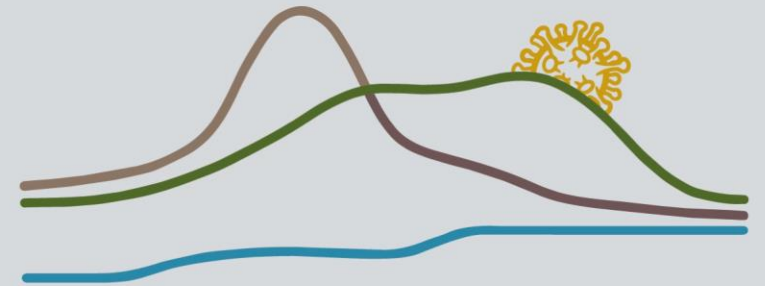
We certify that **Alberto Paccanaro** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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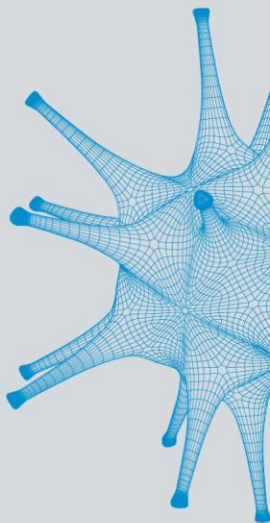


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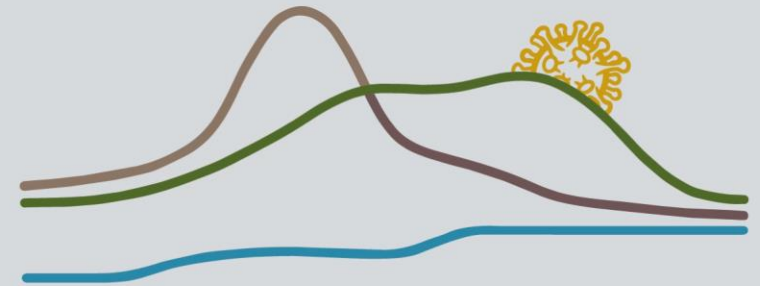
We certify that **Amanda Batista** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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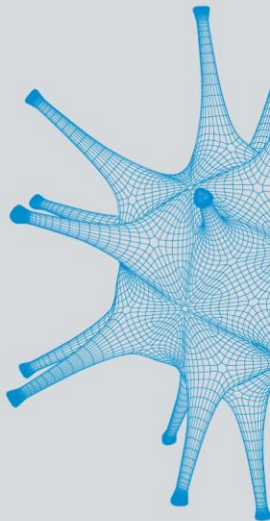


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We certify that **Ana Júlia Amaro Pereira Rocha** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



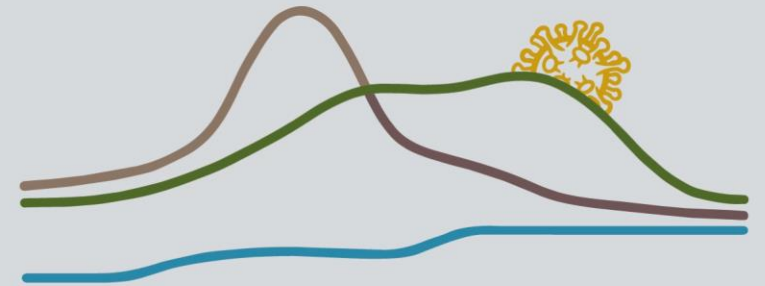
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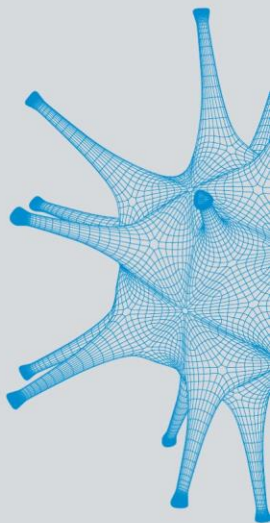


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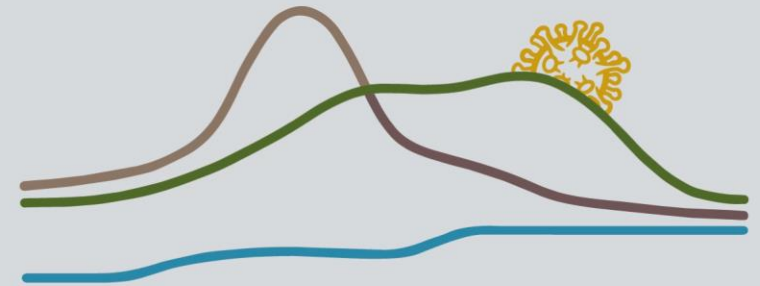
We certify that **Anderson F. Brito** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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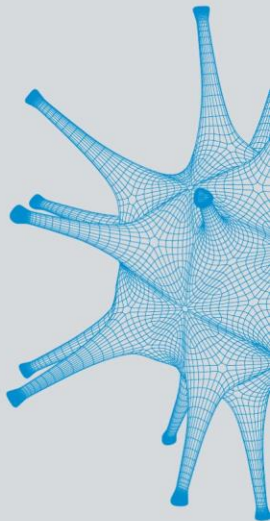


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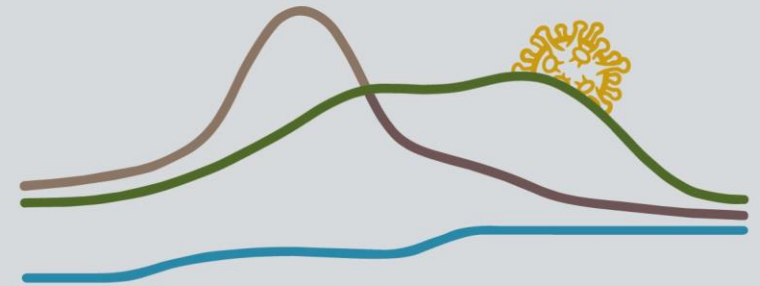
We certify that **André Ponce** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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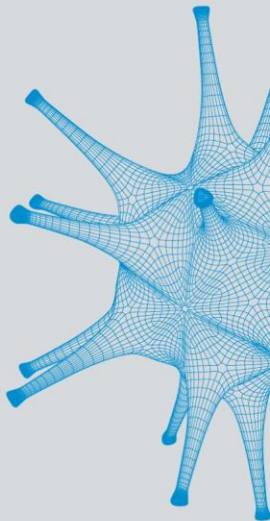


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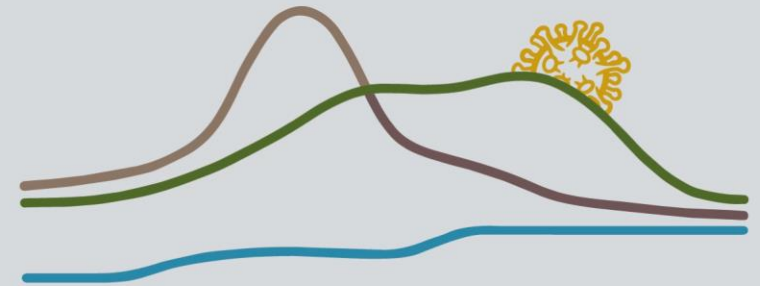
We certify that **Antônio Pacheco** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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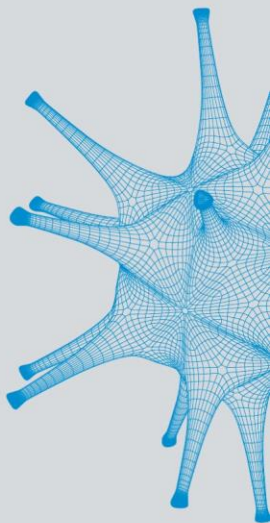


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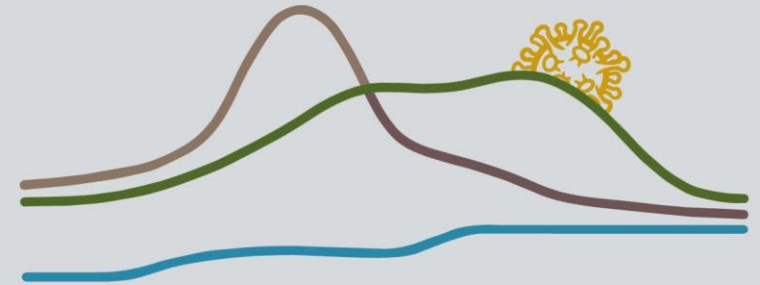
We certify that **Ayrton Gouveia** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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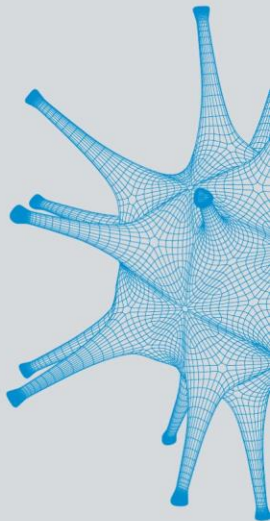


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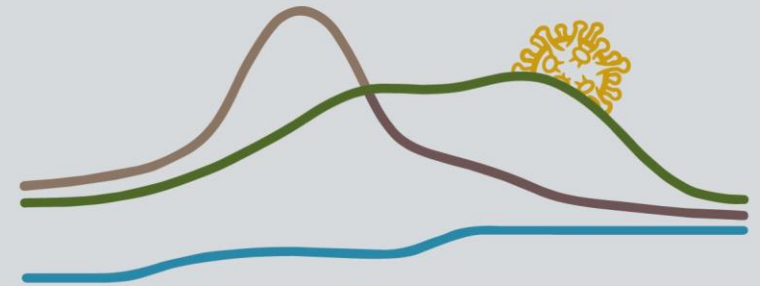
We certify that **Beatriz Laiate** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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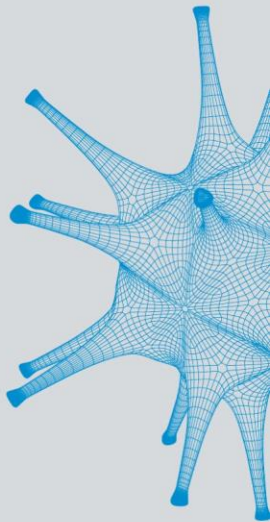


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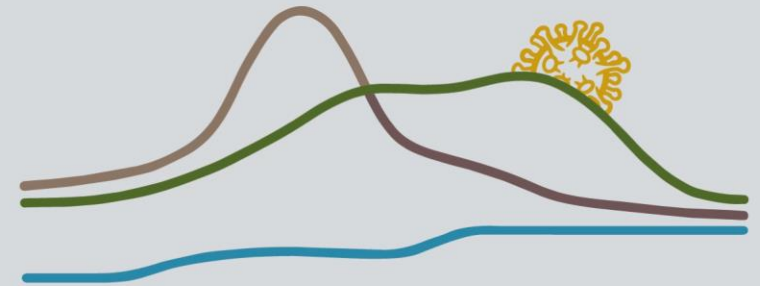
We certify that **Beatriz Miranda Bezerra** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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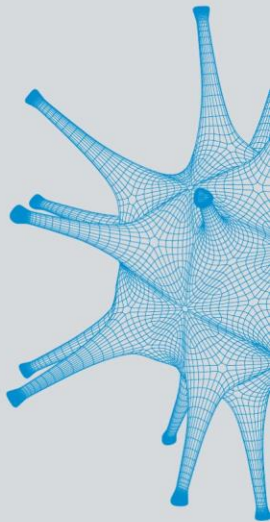


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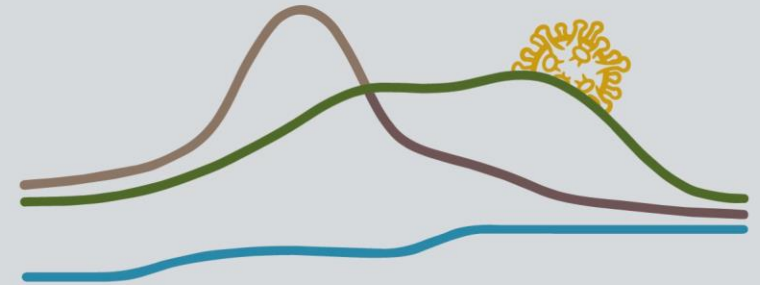
We certify that **Bruno Rosa da Silva** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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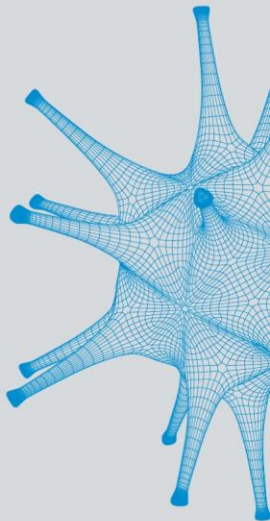


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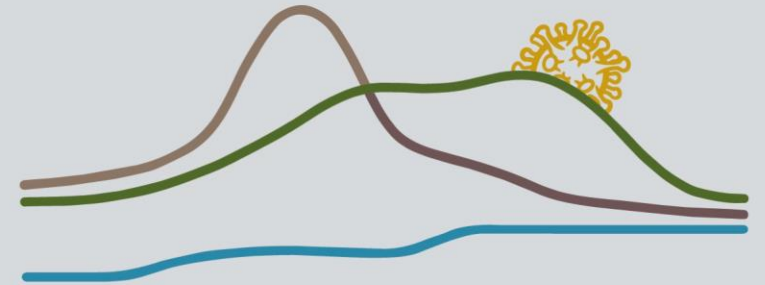
We certify that **Claudia Codeço** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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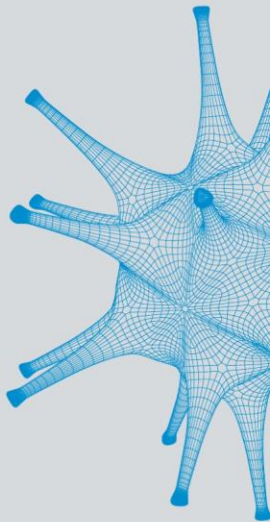


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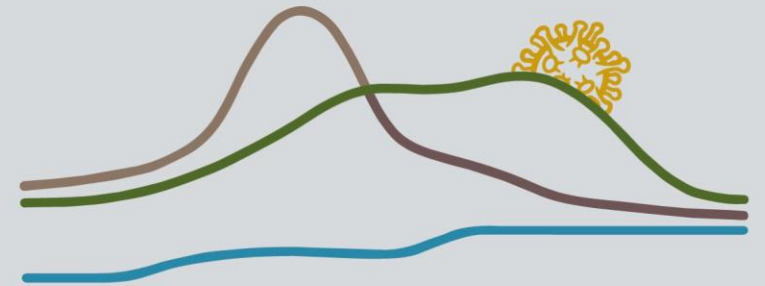
We certify that **Claudio Struchiner** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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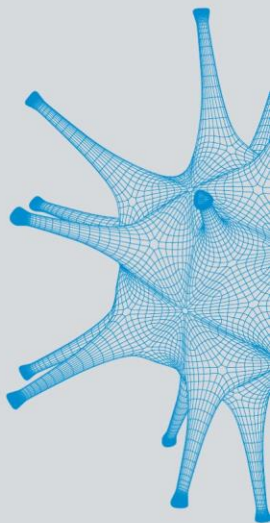


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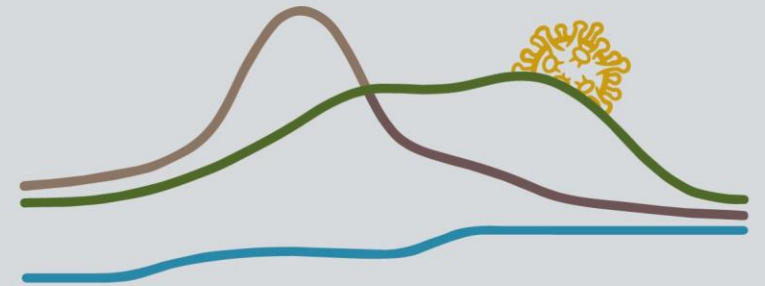
We certify that **Cleber Vinicius Brito dos Santos** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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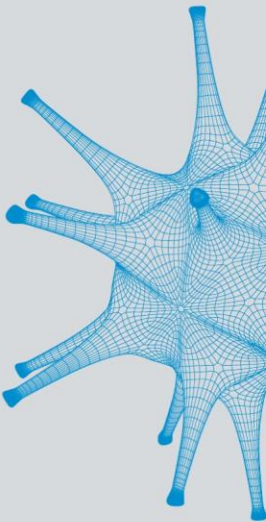


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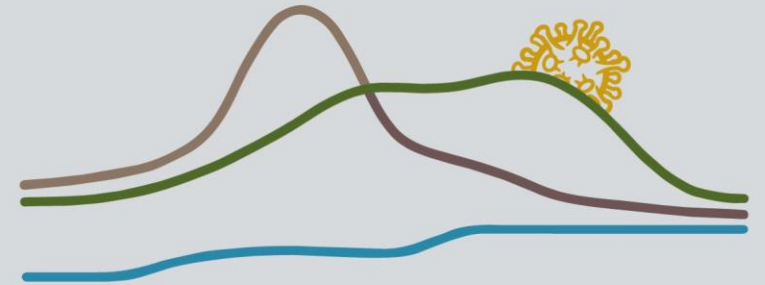
We certify that **Daniel Antunes Maciel Villela** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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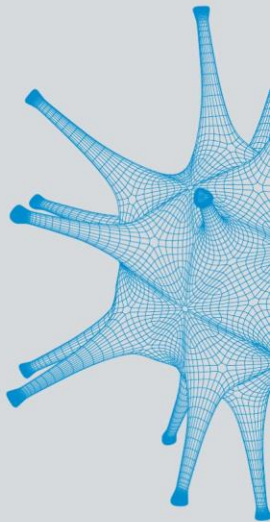


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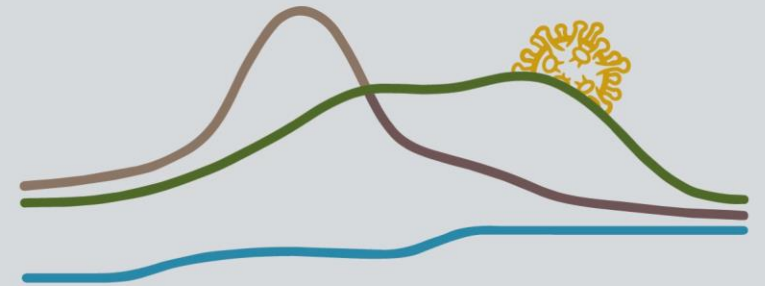
We certify that **Daniela Medina** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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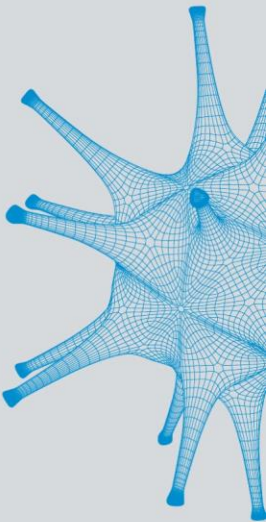


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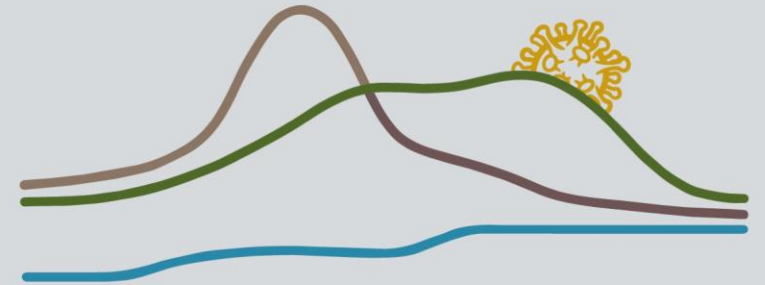
We certify that **Daniela Polessa Paula** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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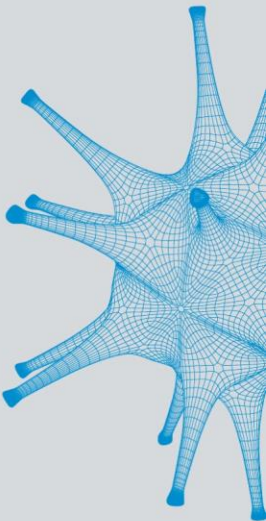


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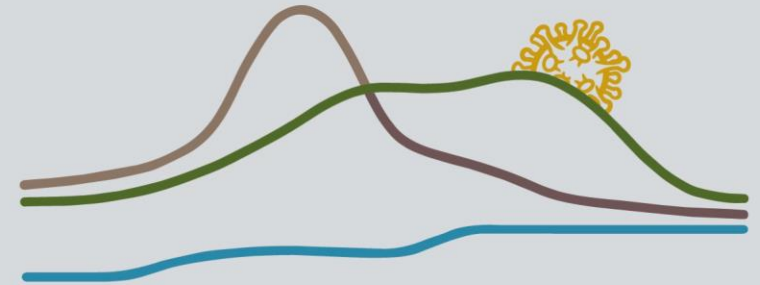
We certify that **Débora Medeiros** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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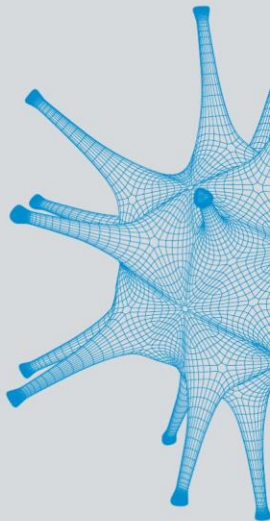


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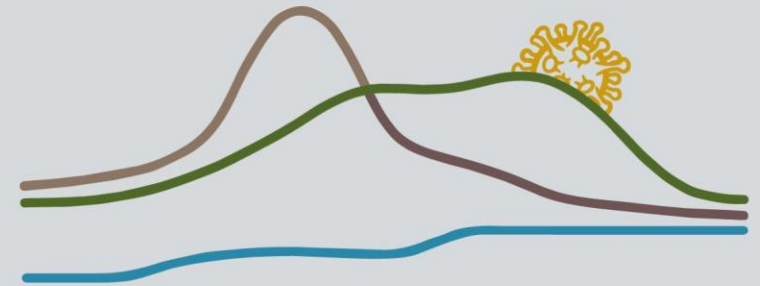
We certify that **Denis Rodrigues** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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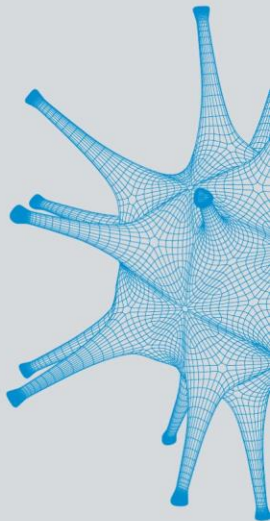


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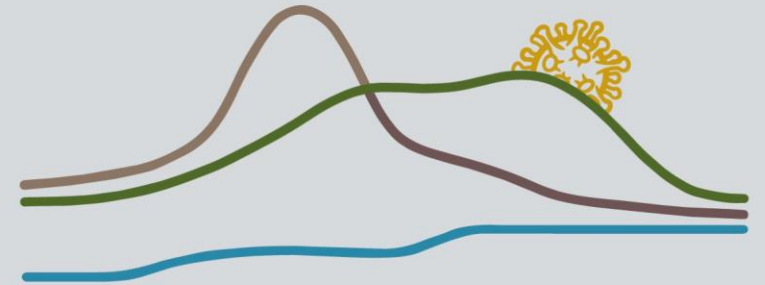
We certify that **Dilmar Aparecido Castanheiro** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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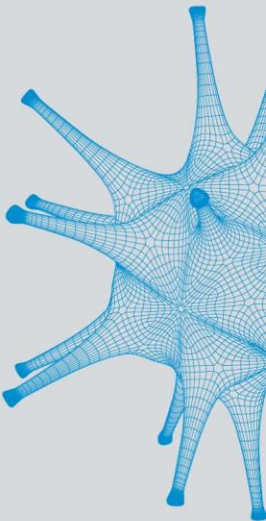


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We certify that **Edgard Junio da Silva Viana** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



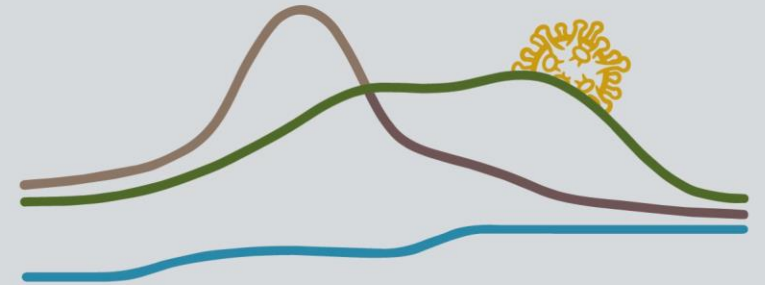
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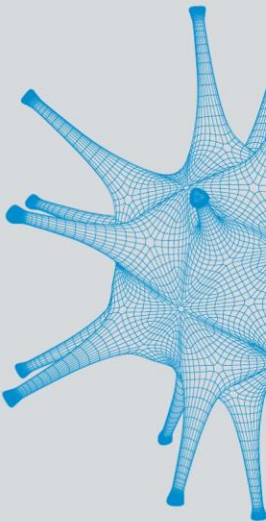


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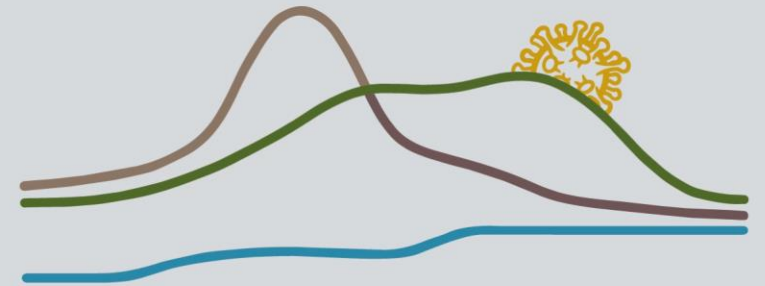
We certify that **Eduardo Adame Salles** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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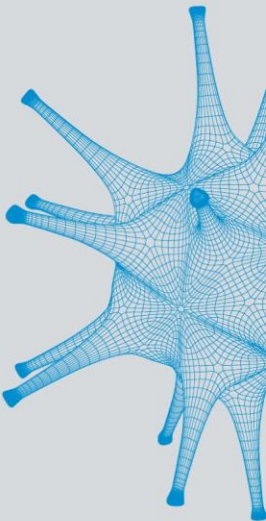


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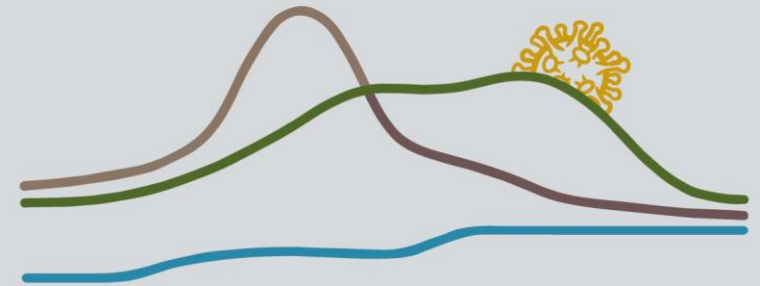
We certify that **Eduardo Nunes** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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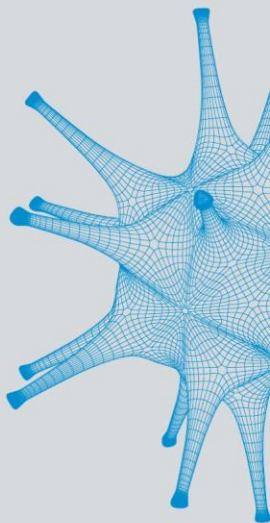


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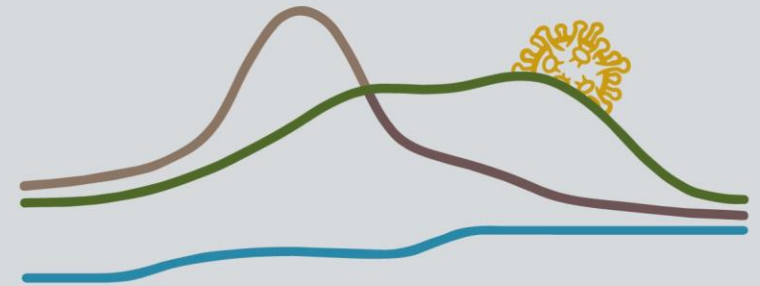
We certify that **Eduardo Peixoto** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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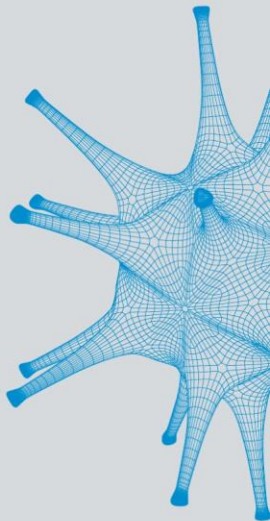


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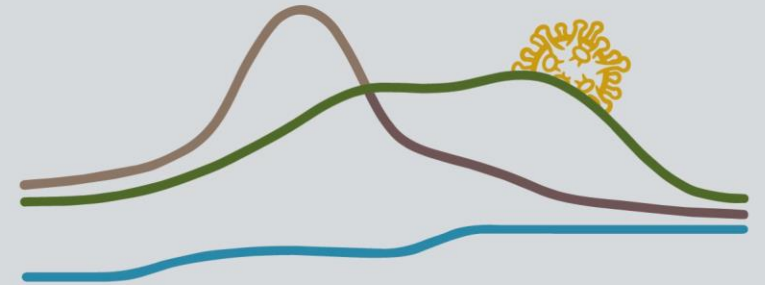
We certify that **Ester Sabino** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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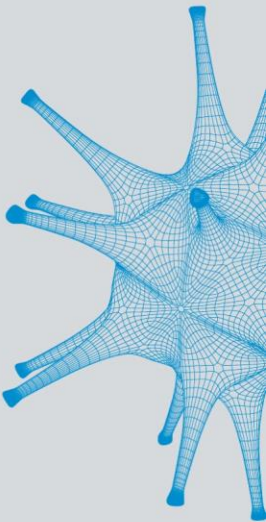


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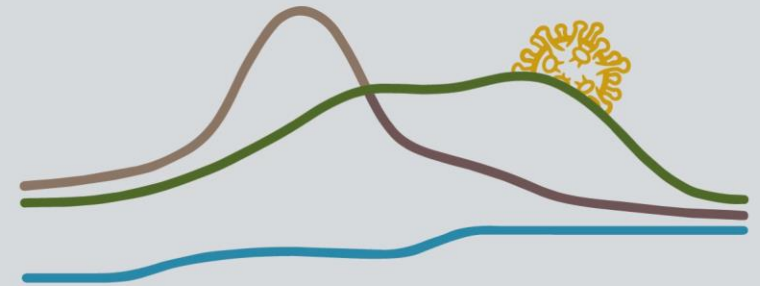
We certify that **Ezequiel de Braga Santos** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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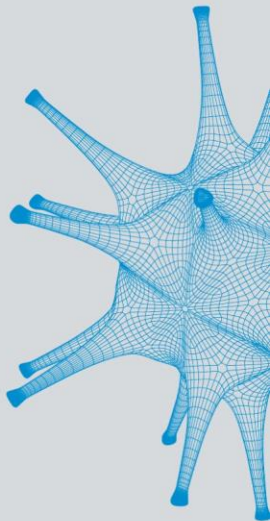


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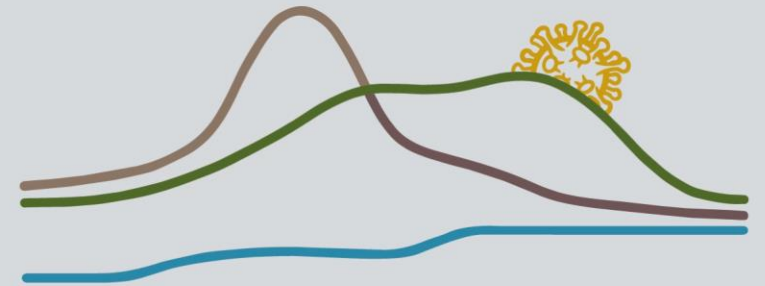
We certify that **Felipe Naveca** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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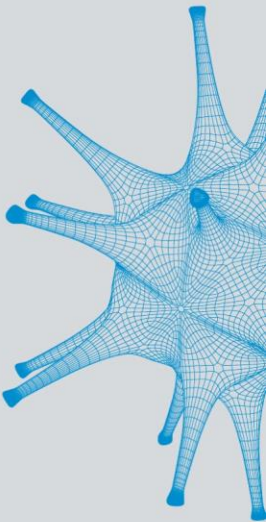


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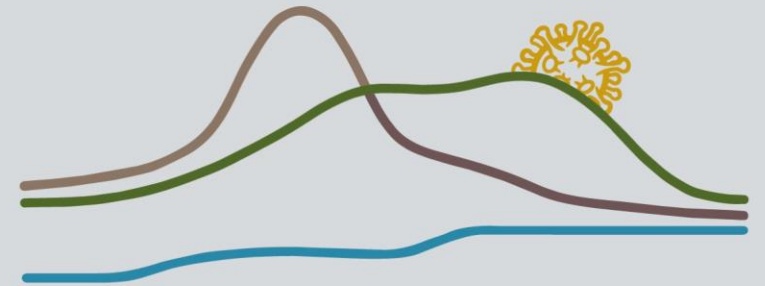
We certify that **Felipe Schardong** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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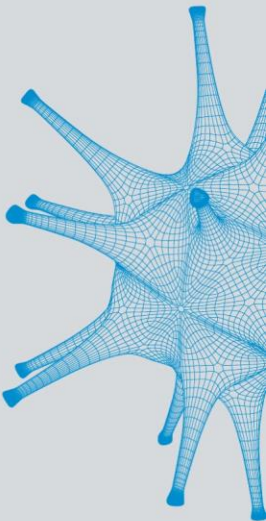


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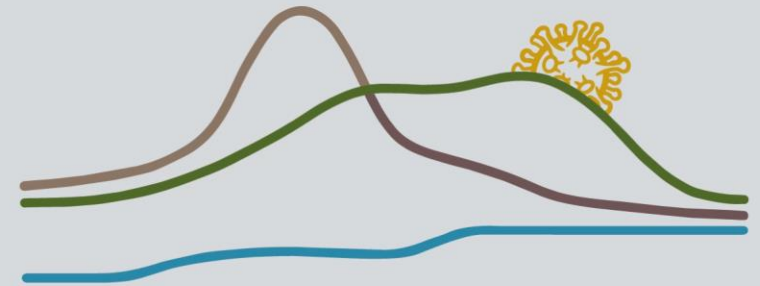
We certify that **Fernanda Cortes** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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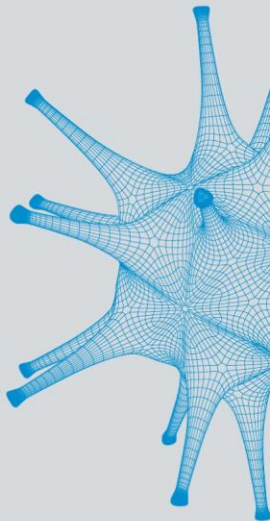


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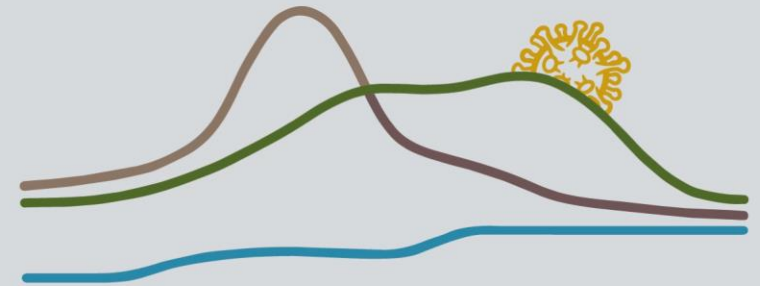
We certify that **Flavio Coelho Codeço** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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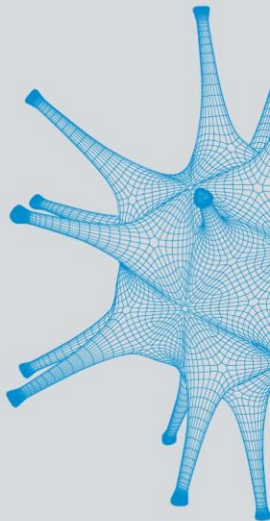


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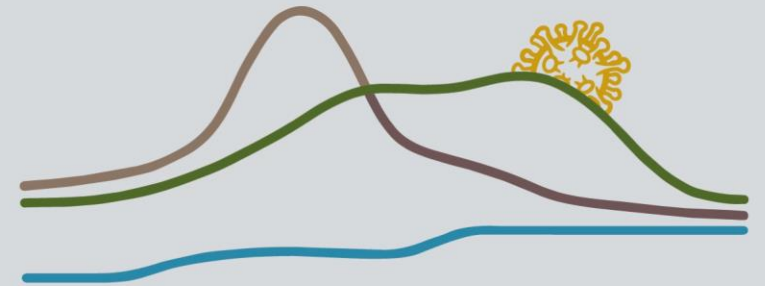
We certify that **Gonzalo Jose Bello Bentancor** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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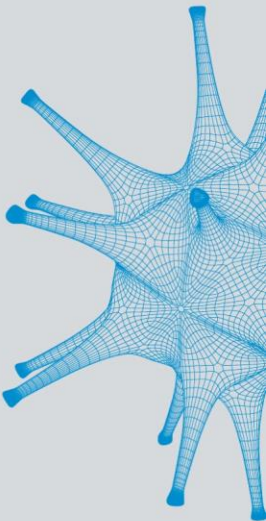


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We certify that **Guilherme Tegoni Goedert** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



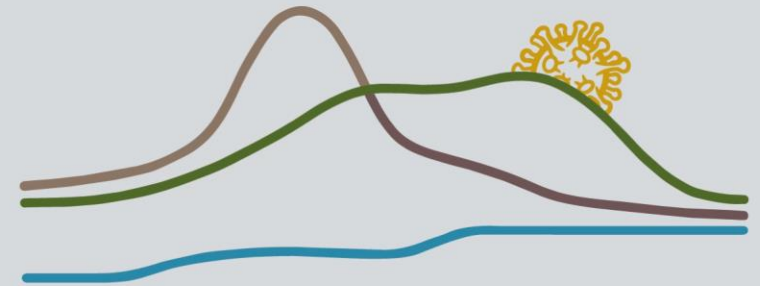
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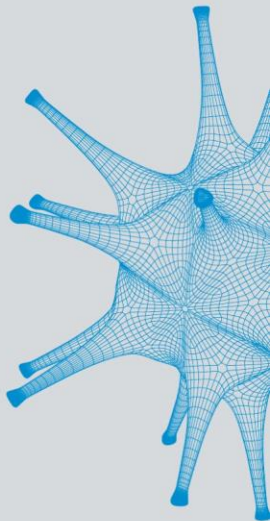


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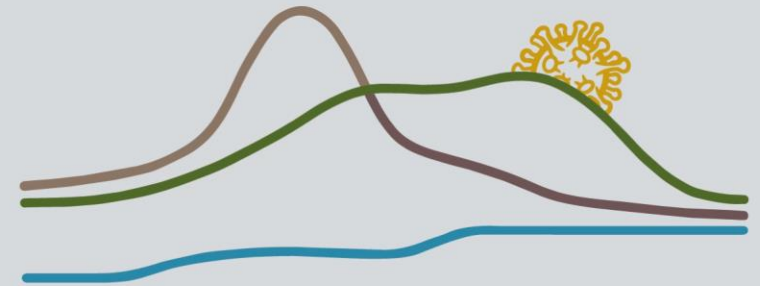
We certify that **Guilherme Werneck** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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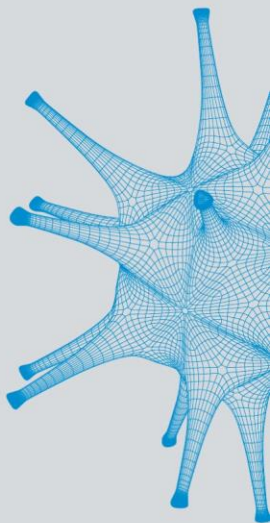


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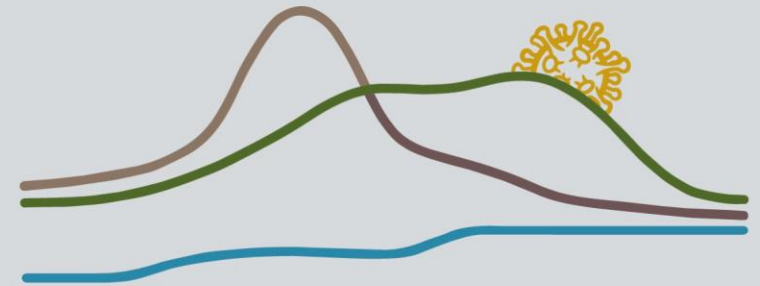
We certify that **Gustavo Tavares Lameiro da Costa** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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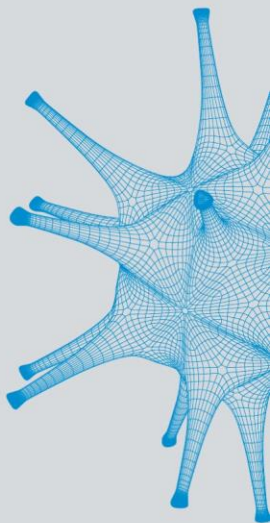


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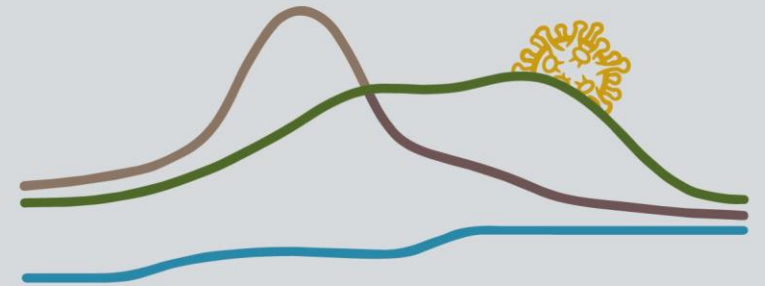
We certify that **Hécio Schechtman** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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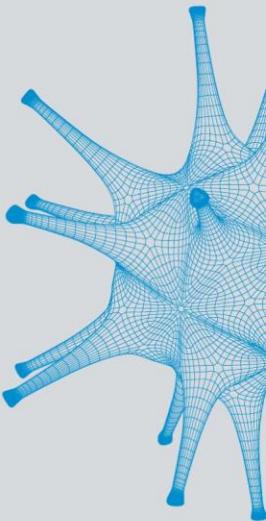


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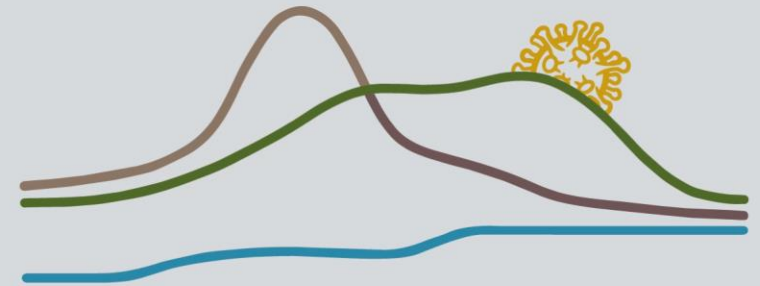
We certify that **Henzo Carvalho** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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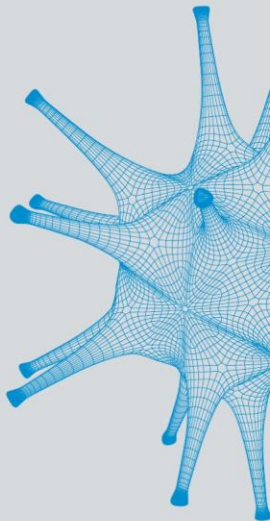


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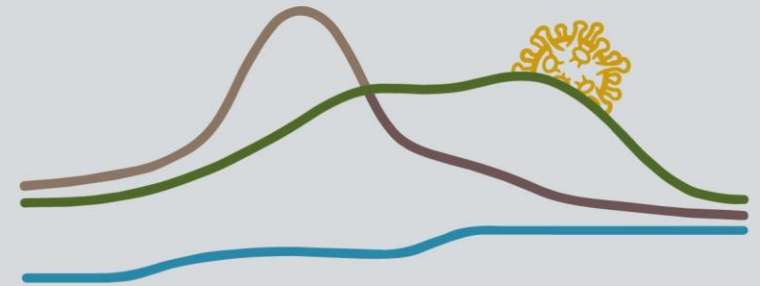
We certify that **Iara Cristina Mescua Castro** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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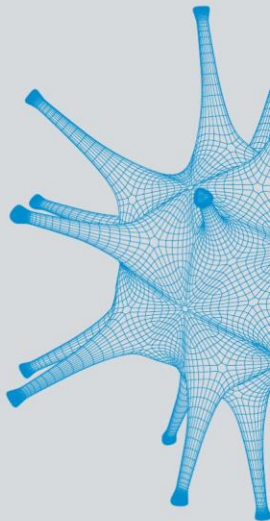


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We certify that **Isaque Vieira Machado Pim** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



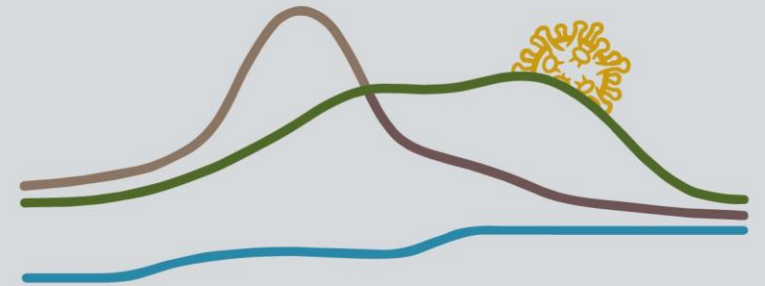
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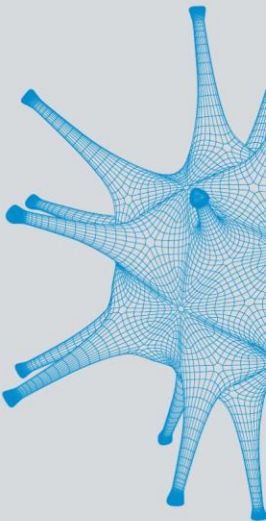


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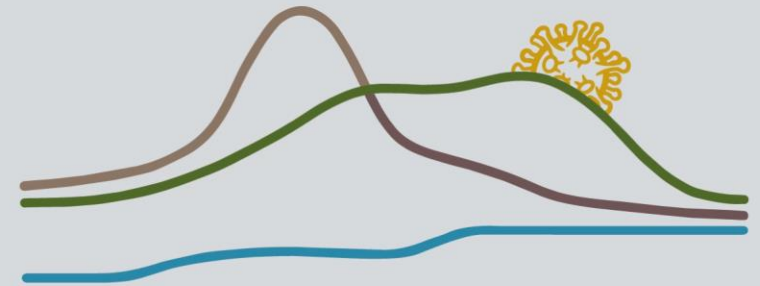
We certify that **Janaina Neres** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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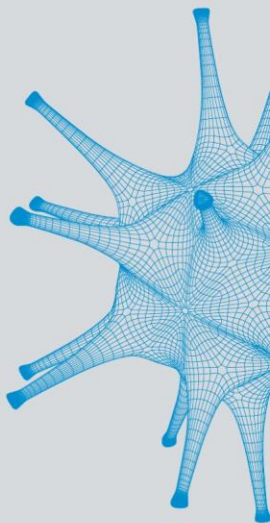


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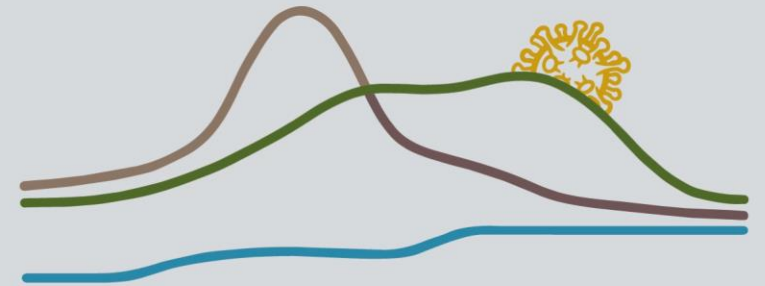
We certify that **Jane Heffernan** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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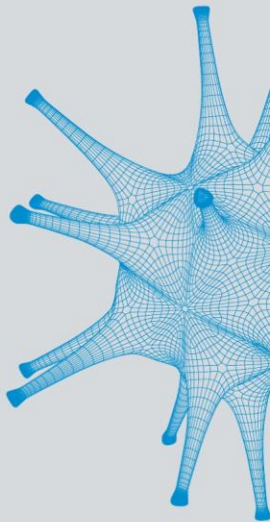


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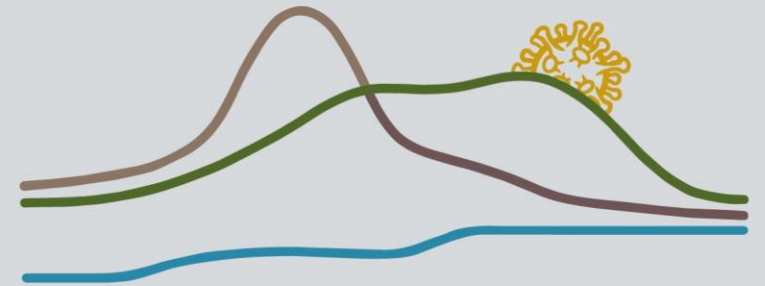
We certify that **José Victor Silva** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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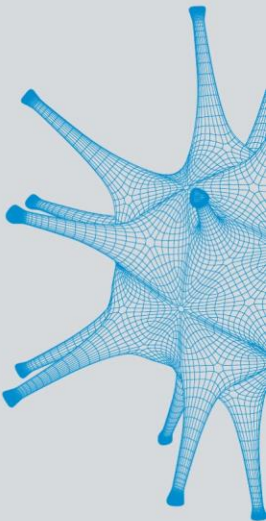


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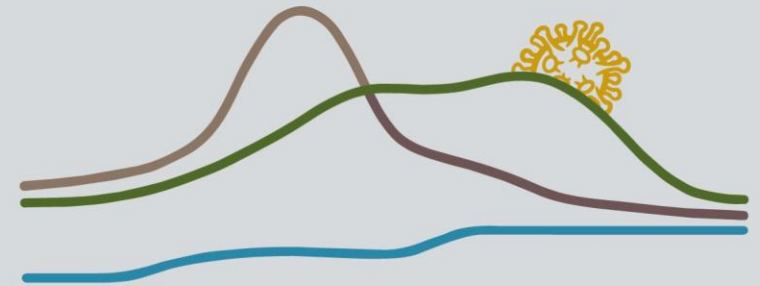
We certify that **Joyce de Figueiró Santos Braga** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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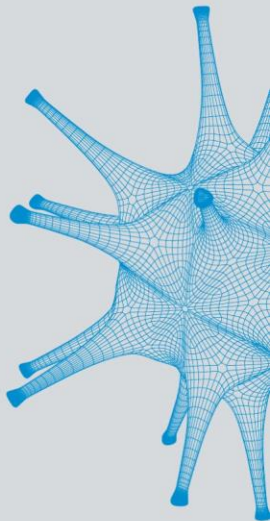


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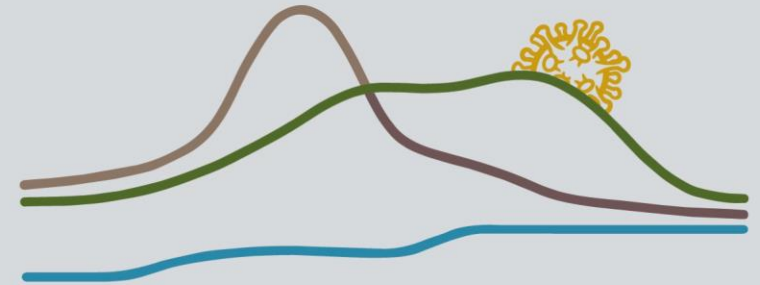
We certify that **Juliano Genari de Araujo** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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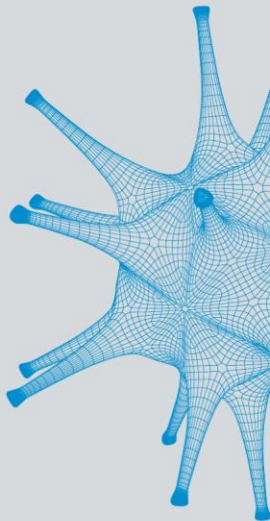


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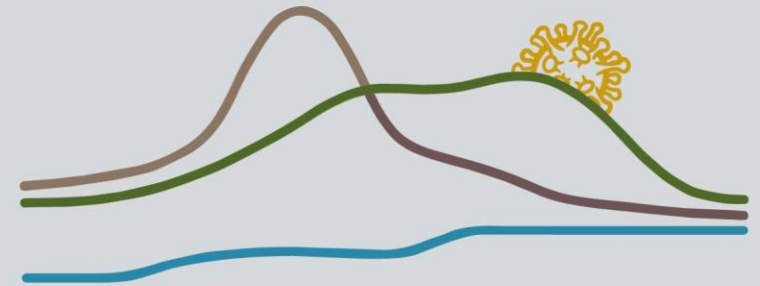
We certify that **Lara Coelho** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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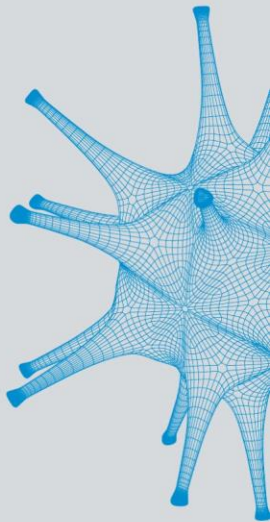


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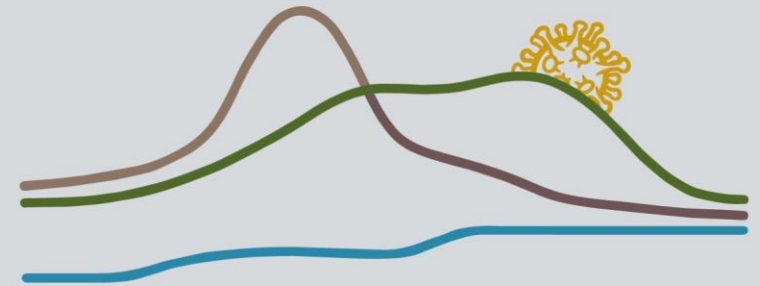
We certify that **Lucas Menezes Silva** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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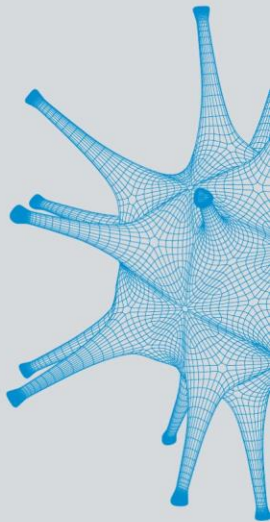


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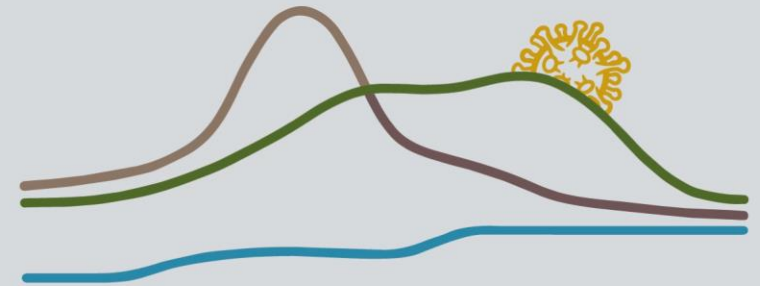
We certify that **Mayumi Duarte Wakimoto** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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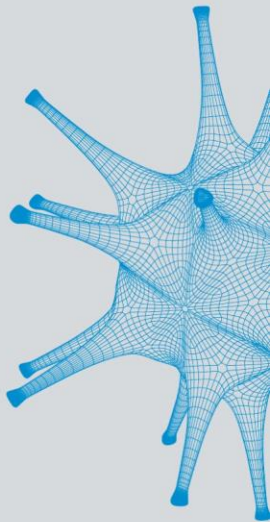


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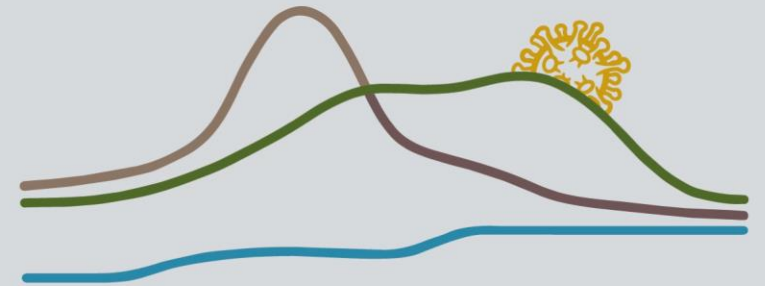
We certify that **Moacyr Silva** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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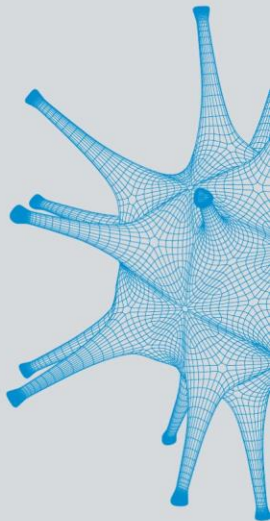


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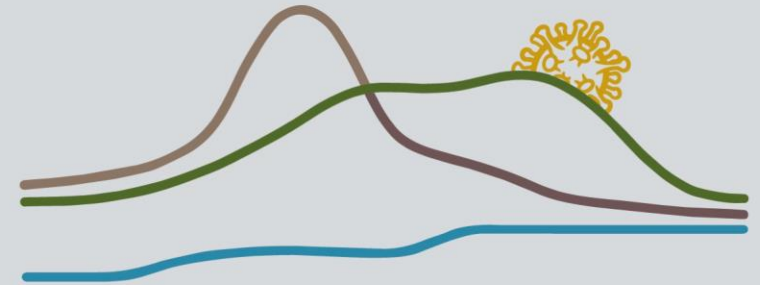
We certify that **Paulo Henrique Costa** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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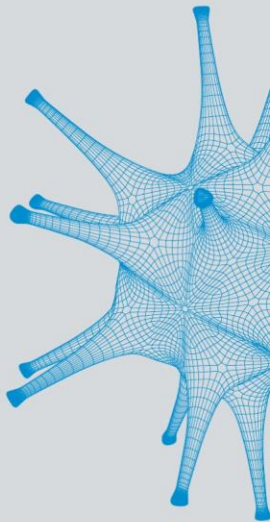


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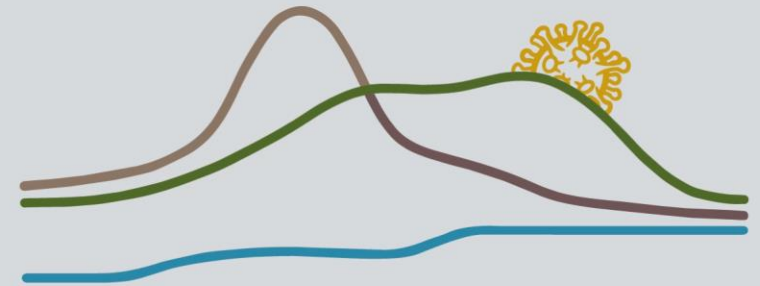
We certify that **Pedro Lagerblad** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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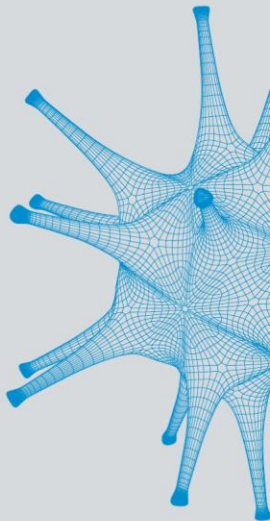


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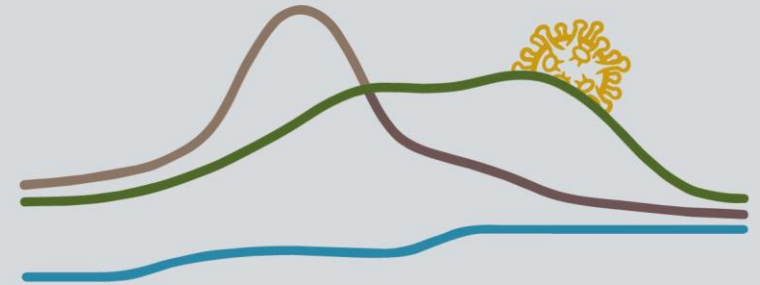
We certify that **Rafael Maciel de Freitas** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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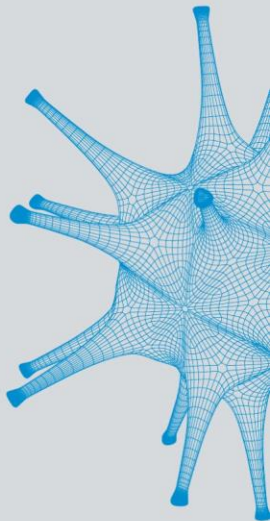


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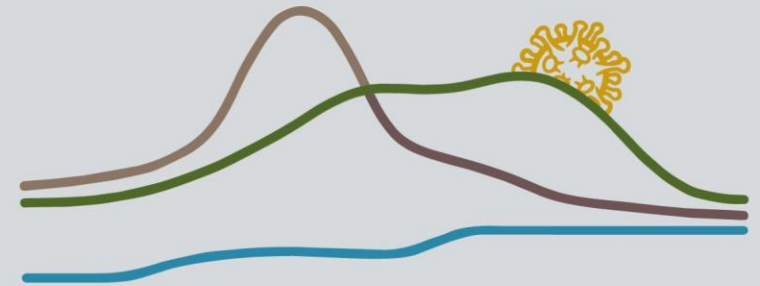
We certify that **Rafael Santos** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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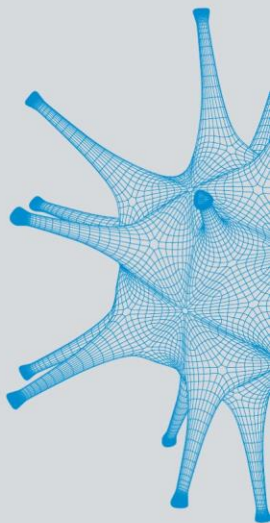


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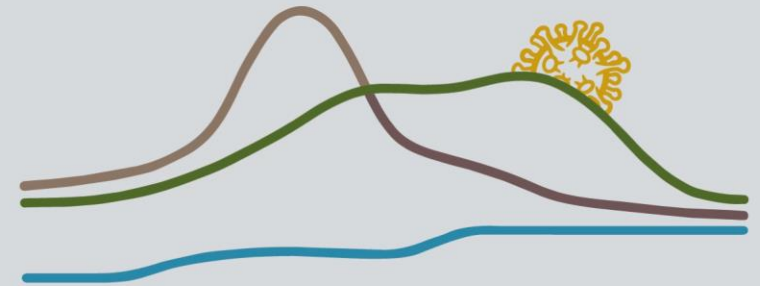
We certify that **Roberta Müller Nuñez** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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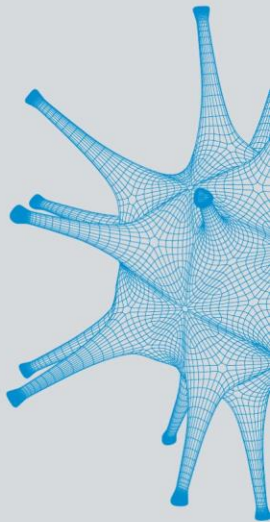


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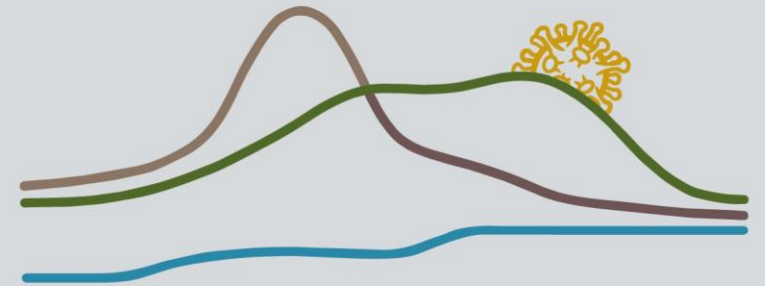
We certify that **Robson Parmezan Bonidia** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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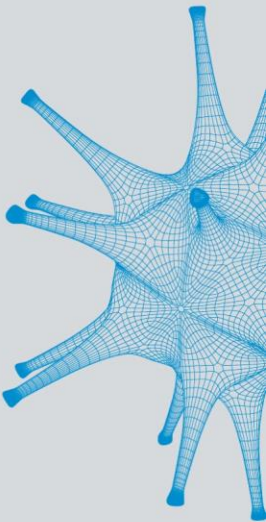


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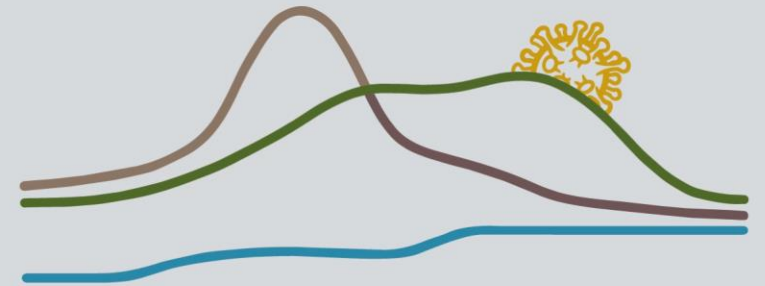
We certify that **Rômulo Galvani** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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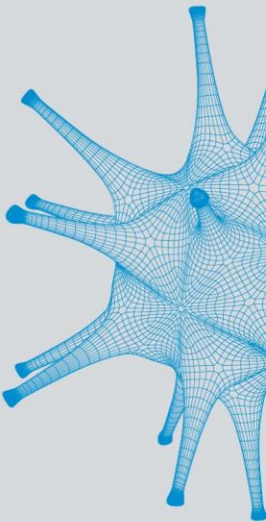


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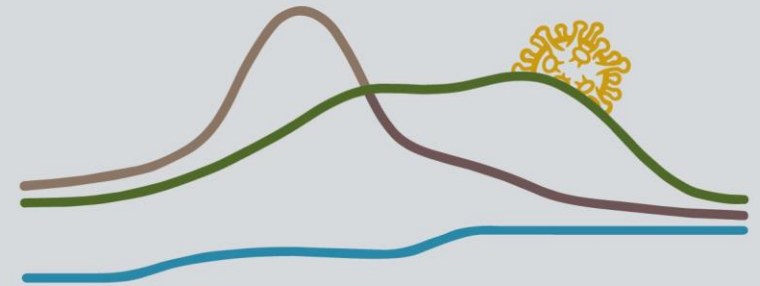
We certify that **Samuel Rodrigues** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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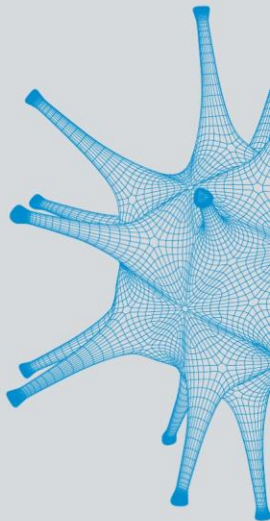


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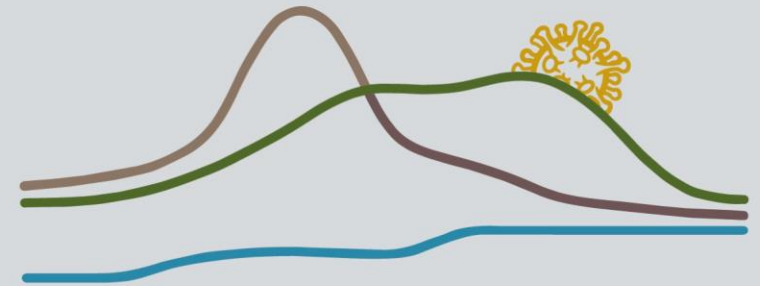
We certify that **Samuel Scarpino** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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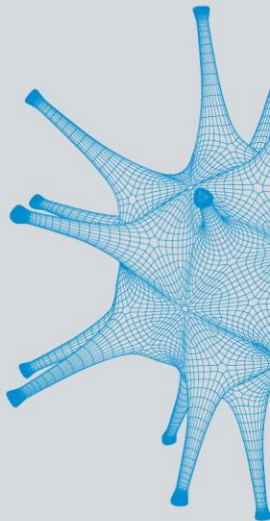


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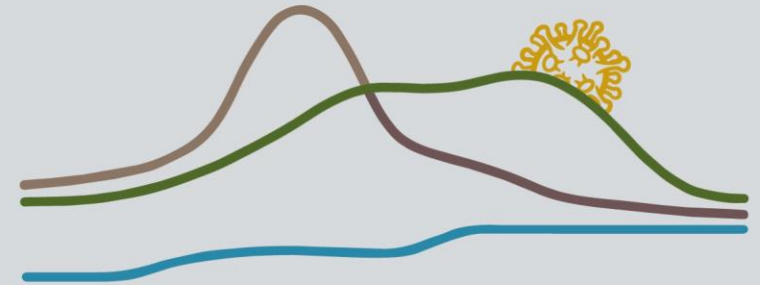
We certify that **Sillas Rocha da Costa** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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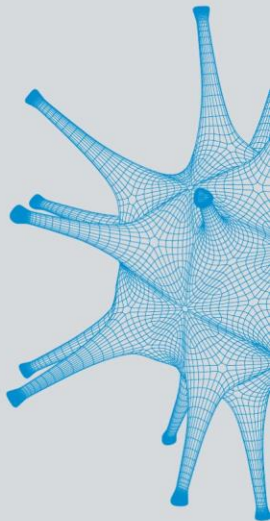


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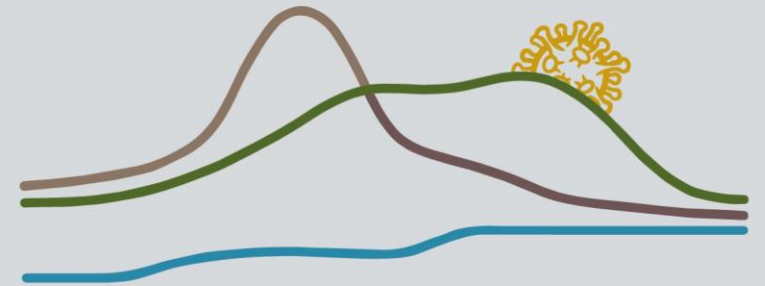
We certify that **Sylvain Gandon** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



Claudio Struchiner
Organizing Committee



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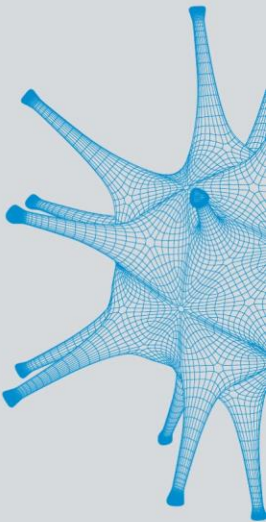


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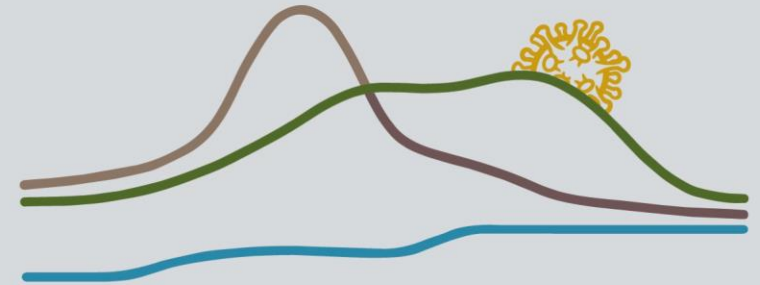
We certify that **Tomás Paiva de Lira** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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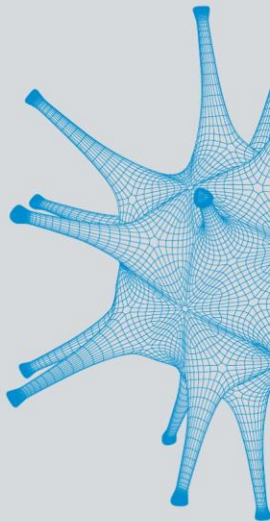


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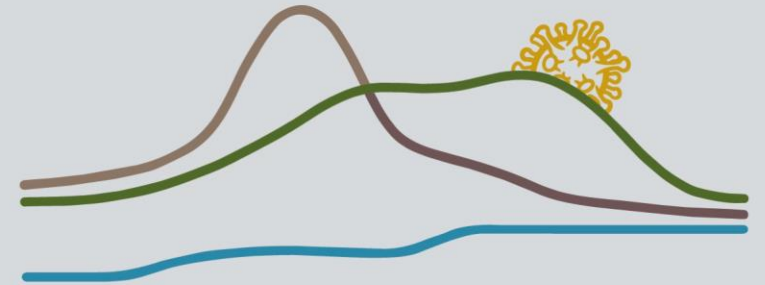
We certify that **Troy Day** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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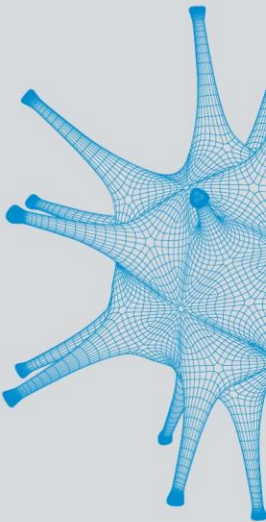


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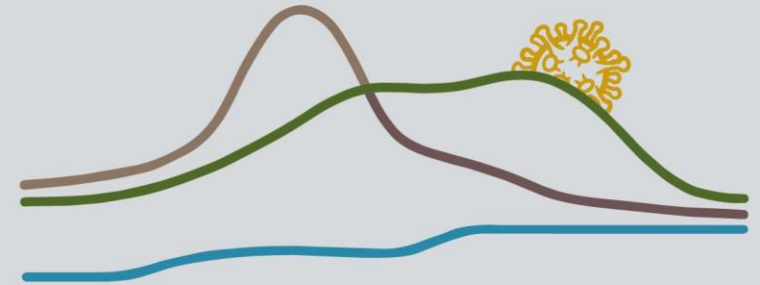
We certify that **Túlio Kodecny** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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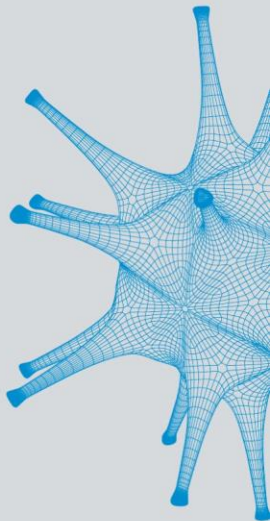


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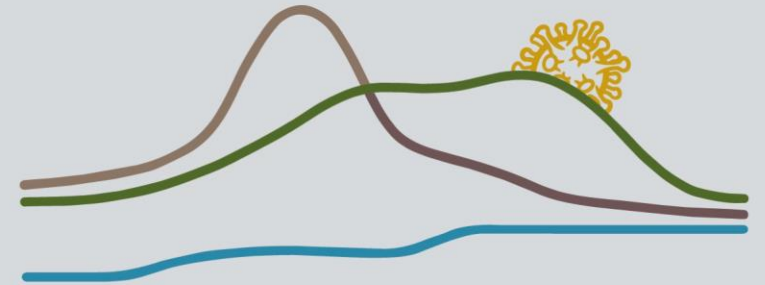
We certify that **Valdir Ermida** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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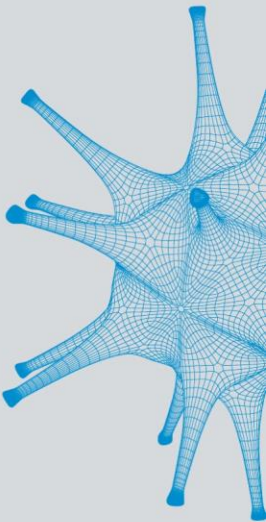


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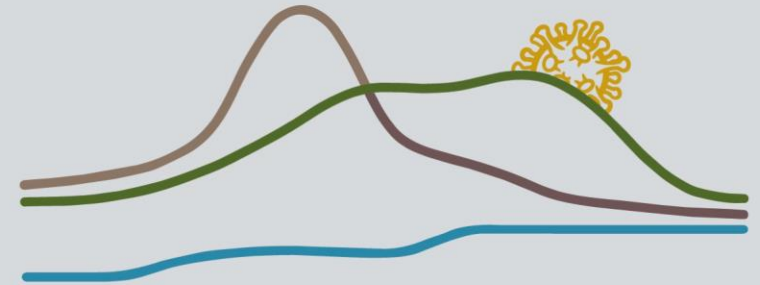
We certify that **Wellington José Leite da Silva** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMap, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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We certify that **Yure Santos de Oliveira** participated in the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMaP, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.



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