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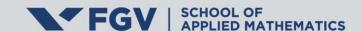
We certify that Guilherme T. Goedert participated in the Round Table entitled "Syndromic Surveillance" at the II International Colloquium on Mathematical Modeling in **Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation -FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

> **Claudio Struchiner** Organizing Committee

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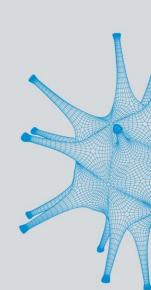
We certify that Denis de Oliveira Rodrigues participated in the Round Table entitled "Syndromic Surveillance" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

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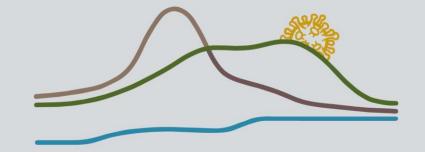












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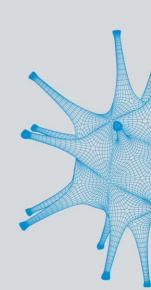
We certify that Guilherme Werneck participated in the Round Table entitled "Syndromic Surveillance" at the II International Colloquium on Mathematical Modeling in **Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation -FGV EMAp, Rio de Janeiro, Brazil, from September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

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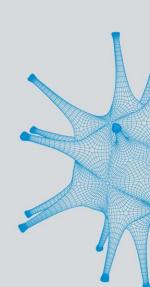
We certify that Antônio Guilherme Fonseca Pacheco participated in the Round Table entitled "Syndromic Surveillance" at the II International Colloquium on Mathematical **Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

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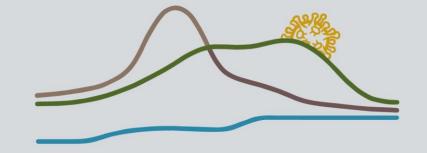












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We certify that Claudio Struchiner participated in the Round Table entitled "Vector **Dynamics**" at the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation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

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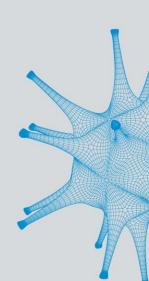
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We certify that Rafael Maciel de Freitas participated in the Round Table entitled "Vector **Dynamics**" at the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas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

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We certify that **Pedro Lagerblad** participated in the Round Table entitled "**Vector Dynamics**" at 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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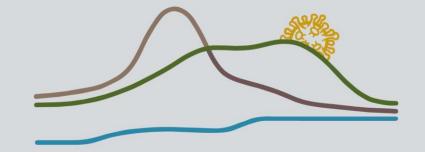












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We certify that Flavio Coelho participated in the Round Table entitled "Vector Dynamics" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.









CERTIFICATE

We certify that **Daniel Villela** participated in the Round Table entitled "**Vector Dynamics**" at 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.

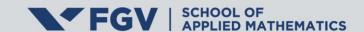
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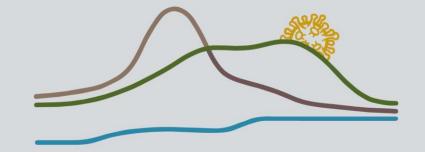












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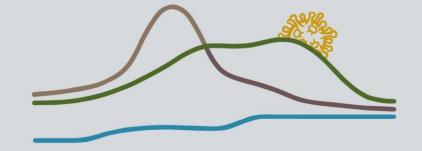
We certify that **Samuel Scarpino** participated in the Round Table entitled "**Vector Dynamics**" at the **II International Colloquium on Mathematical Modeling in Epidemiology**, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September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

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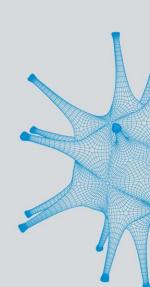
We certify that Guilherme T. Goedert participated in the Round Table entitled "Integrating Surveillance and Evolution" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

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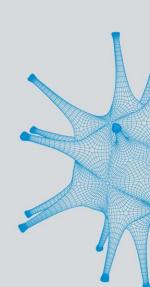
We certify that André Ponce participated in the Round Table entitled "Integrating Surveillance and Evolution" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

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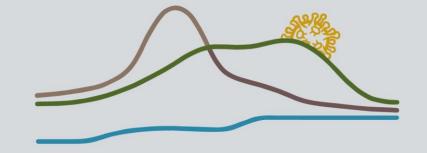












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We certify that Robson Bonidia participated in the Round Table entitled "Integrating Surveillance and Evolution" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

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We certify that Alberto Paccanaro participated in the Round Table entitled "Integrating Surveillance and Evolution" at 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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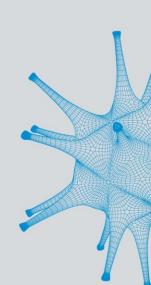
We certify that Mayumi Wakimoto participated in the Round Table entitled "Integrating Surveillance and Evolution" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

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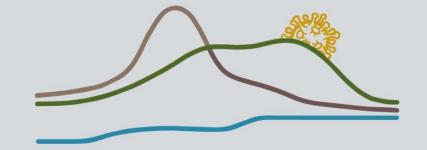












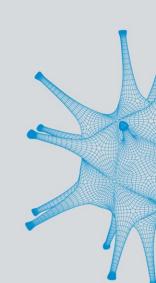
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We certify that Claudia Codeço participated in the Round Table entitled "Integrating Surveillance and Evolution" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

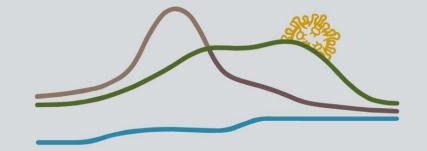
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CERTIFICATE

We certify that **Guilherme T. Goedert** participated in the Round Table entitled **"Exploration via Modelling and Synthetic Data"** at 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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CERTIFICATE

We certify that Claudio Struchiner participated in the Round Table entitled "Exploration via Modelling and Synthetic Data" at 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.









CERTIFICATE

We certify that Jane Heffernan participated in the Round Table entitled "Exploration via Modelling and Synthetic Data" at 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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CERTIFICATE

We certify that Sylvain Gandon participated in the Round Table entitled "Exploration via Modelling and Synthetic Data" at 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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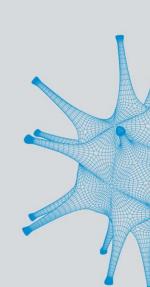
We certify that **Troy Day** participated in the Round Table entitled "**Exploration via Modelling** and Synthetic Data" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation -FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

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We certify that Lara Coelho participated in the Round Table entitled "Immunology modeling" at 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 Rômulo Galvani participated in the Round Table entitled "Immunology modeling" at 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.









CERTIFICATE

We certify that Fernanda Cortes participated in the Round Table entitled "Immunology modeling" at 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.









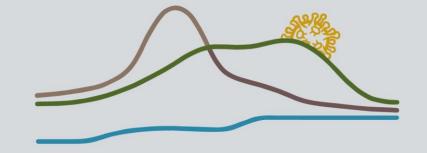
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We certify that Ester Sabino participated in the Round Table entitled "Immunology modeling" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV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









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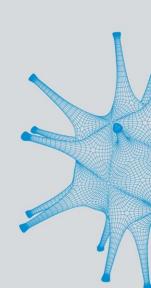
We certify that Claudio Struchiner participated in the Round Table entitled "Integrating Surveillance and Evolution" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

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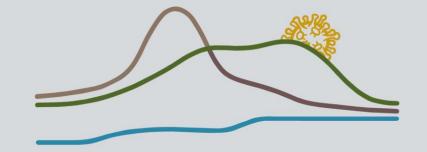












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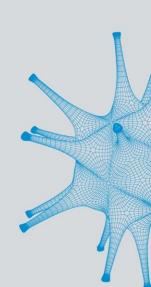
We certify that Gonzalo Bello participated in the Round Table entitled "Integrating Surveillance and Evolution" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

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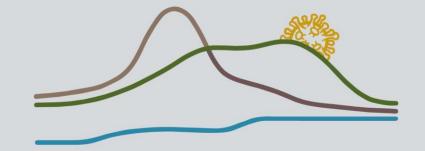












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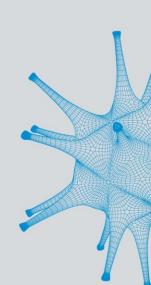
We certify that Anderson F. Brito participated in the Round Table entitled "Integrating Surveillance and Evolution" at the II International Colloquium on Mathematical Modeling in Epidemiology, held at the School of Applied Mathematics of the Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, Brazil, from September 01 to September 04, 2025.

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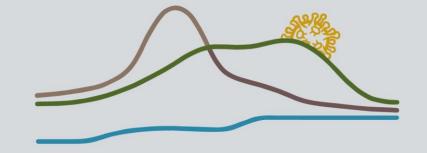












CERTIFICATE

We certify that Felipe Naveca participated in the Round Table entitled "Integrating Surveillance and Evolution" at 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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