



CERTIFICATE

This is to certify that

Antonio Martinez Lopez

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Surfaces in equilibrium under a external vertical force field.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





CERTIFICATE

This is to certify that

Asun Jimenez

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Isolated singularities of elliptic linear Weingarten surfaces.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



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This is to certify that

Benedito Leandro Neto

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Volume growth for geodesic balls of static vacuum space on 3-manifolds.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



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This is to certify that

Cicero Tiarlos Nogueira Cruz

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Prescribing the curvature of Riemannian manifolds with boundary.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

Diego Catalano Ferraioli

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Isometries and transformations of solutions for equations describing pseudo-spherical surfaces.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



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This is to certify that

Ernani de Sousa Ribeiro Júnior

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Complete noncompact quasi-Einstein manifolds.

Brasília, 14th February 2020

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This is to certify that

Jorge Herbert Soares de Lira

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Extrinsic geometric flows in Riemannian products.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



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This is to certify that

Juliana Ferreira Ribeiro de Miranda

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Eigenvalue estimates for a class of elliptic differential operators in divergence form.

Brasília, 14th February 2020

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This is to certify that

Maria de Andrade Costa e Silva

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

On the σ_2 -curvature and applications.

Brasília, 14th February 2020

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This is to certify that

Romildo da Silva Pina

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Rotationally Symmetric Solutions for Prescribed Schouten Tensor.

Brasília, 14th February 2020

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This is to certify that

Ronaldo Freire de Lima

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Hypersurfaces with Constant Gauss-Kronecker Curvature in $M \times \mathbb{R}$.

Brasília, 14th February 2020

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This is to certify that

Ruy Tojeiro de Figueiredo Junior

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Geometry of submanifolds with respect to ambient vector fields.

Brasília, 14th February 2020

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Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

Valter Sampaio Borges

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Hamilton-Ivey Inequality for the Ricci-Bourguignon Flow.

Brasília, 14th February 2020

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Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

Xu Cheng

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Rigidity for self-expanding solutions of the mean curvature flows.

Brasília, 14th February 2020

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