

CIMPA Research School

Algebraic and Tropical Methods for Solving Differential Equations

Oaxaca, México

June 12 - 23, 2023

Introductory courses:

Computational Commutative Algebra

Matías Bender

Institut für Mathematik - TU Berlin

Differential Algebra

Francois Boulier

Ecole Polytechnique Universitaire de Lille

Tropical Geometry

Lucía Lopez de Medrano

IMUNAM, Cuernavaca

Advanced courses:

Newton's method for solving differential equations

Fuensanta Aroca

IMUNAM, Cuernavaca

Topics in Differential Algebra

Sebastian Falkensteiner

Max Planck Institute for Mathematics in the Sciences

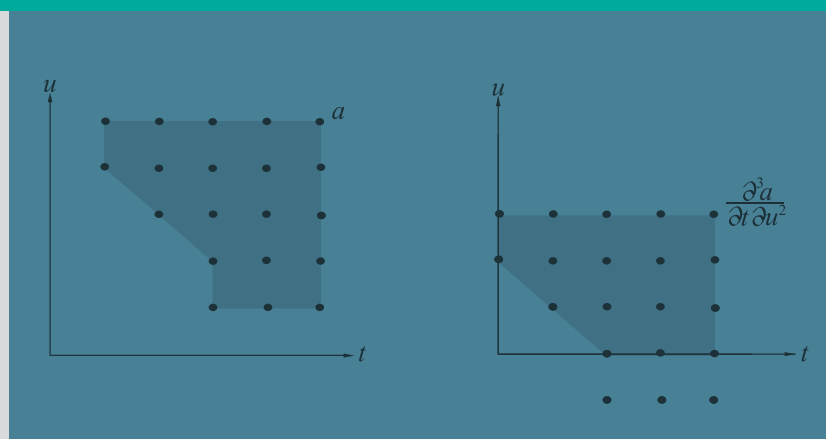
Tropical Differential Geometry

Cristhian Garay

CIMAT, Guanajuato

Carla V. Valencia Negrete

IBERO



Registration:

Registration is now open and will be open until **March 1, 2023**

<https://www.cimpa.info/en/node/40>

Organizers:

Lara Bossinger, Sebastian Falkensteiner, Cristhian Garay and Gleb Pogudin.

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Scientific officer: Jorge Mozo Fernández.

Contact:

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