

List of Posters

EQUADIFF 2026 · Poster sessions during the afternoon coffee breaks

NAME	SECTION	TITLE OF PRESENTATION
Dey, Rajarshi	ODE	Green's Function Sign-Constancy in Fractional Differential Equations: A Subordination Approach
Huang, Shao-Yuan	ODE	Sufficient conditions for exact bifurcation curves in Minkowski curvature problems and their applications
Lentjes, Bram	ODE	Bifurcations of limit cycles in DDEs: Theory & software
Milesi, Simone	ODE	Synchronisation of delay induced oscillations
Yoo, Minha	PDE	Homogenization of non-divergence type equation with oscillating coefficients defined on a highly oscillating obstacles.
Drazic, Ivan	PDE	Axisymmetric compressible micropolar real gas flow in a cylindrical annulus: mathematical modeling and Galerkin approximation
Slonovskyi, Yaroslav	PDE	Boundary value problem for equations with a fractional derivative and power-type singular coefficients
Garai, Gobinda	Numerical Analysis	Space-time additive Schwarz preconditioners for optimal control of the heat equation
Wahab, Abdul	Numerical Analysis	Unconditionally energy stable Cahn-Hilliard solvers with adaptive free energy potentials
Ha, Taeyoung	Numerical Analysis	GreenNet-based AGM: Solving elliptic PDEs using Axial Green Surrogates
Pradhan, Anwesh	Numerical Analysis	A posteriori error analysis for a nonconforming virtual element method for the Monge-Ampère equation
Mishra, Prabhat	Numerical Analysis	A posteriori error estimate for hp-version discontinuous Galerkin method for convection-diffusion-reaction equation on polytopic meshes
Suchánek, Ondřej	Numerical Analysis	Qualitative dynamics of nonlinear discrete p-Laplacian models with delay
Eickmann, Franziska	Numerical Analysis	Pressure-robustness for fluid flow with inhomogeneous boundary conditions
Lee, Hyun Geun	Numerical Analysis	Numerical simulation of slope-selection epitaxial thin-film growth
Beretta, Leonardo	Numerical Analysis	Parameter estimation for a Cahn-Hilliard type tumor growth model with nutrient dynamics