

Wednesday			
Session	PC 9 & 10: Plenary Conference		
Chairman	P. Yanguas (Chairman)		
09:00-09:50	A. Pröhl		
	On Optimal Stochastic Control in Ferromagnetism		
09:50-10:40	M. Tokman		
	Exponential Time Integrators: Theory and Practice		
10:40-11:00	Coffee break		
Session	S51: Stochastic EDP	S52: The problem of N+1 bodies	S53: Appl. Maths.
Chairman	G. Vallet (Chairman)	T. Kalvouridis (Chairman)	J. Carnicer (Chairman)
11:00-11:30	G. Vallet	P. Yanguas	Y. Khier
	Some stability results for stochastic conservation laws	near-recurrent quasi-periodic trajectories in the three-body problem	On the stability of interpolation formulae
11:30-12:00	A. Zimmerman	V. Lanchares	M. Floater
	Existence of martingale solutions to a pseudomonotone evolution equation with multiplicative noise	The restricted 2 + 2 body problem and the capture of irregular moons	Optimal spline spaces for L2 n-widths
12:00-12:30	A. Pröhl	M. Palacios	J. Delgado
	Numerical analysis for the stochastic Cahn-Hilliard equation near the sharp interface limit	Equilibrium points in the tri-dimensional photo-gravitational four bodies problem	High relative accuracy for some subclasses of totally positive matrices
12:30-13:00	C. Bauzet	D. Casanova	A. Barreras
	Convergence of monotone finite volume schemes for hyperbolic conservation laws with	Satellite constellations: properties and applications	Some extensions on Total Positivity
13:30-15:00	Lunch		
15:00-20:00	Excursion		
15:00	Bus departure from the Residence		
	Visit to Santa Elena chapel and Tramacastilla de Tena and a little walking (50 min.) to Piedrafita de Jaca		
19:30/20:00	Return to Jaca		
21:00	Conference Dinner		