

SHORT COMMUNICATIONS - COMUNICACIONES

Tuesday, September 1, Universidad de Santiago de Chile

Time	Place	Speaker	Title
9:45 -10:15	Room A	A. Avila	Some new results about standing waves for a NSE
	Room B	J.H.S. de Lira	Hypersurfaces with prescribed anisotropic mean curvature in Riemannian manifolds
	Room C	C. Uzcátegui	Combinatorial properties on topological spaces
	Room D	C. Egea	Self-Adjoint representations of Braids groups
10:20 –10:50	Room A	M. Castro	On the nuclearity of integral operators-non metric results
	Room B	A. K.M. Libardi	On codimensions k immersions of m -manifolds for $k=m-3$, $k=m-5$ and $k=m-6$.
	Room C	D. Lima	The Borsuk-Ulam Theorem for homotopy spherical space forms
	Room D	J. Vargas	Multiplicity formulae for admissible restriction of discrete series representations

Wednesday, September 2, Universidad de Santiago de Chile

Time	Place	Speaker	Title
9:45 - 10:15	Room A	L. Salinas	On universally Preastarlike Functions.
	Room B	P.A. Zalesski	Pro_p limit groups
	Room C	D. de Mattos	Sequencias de Gysin Generalizadas
	Room D	E. dos Santos	On global inverse mapping theorems
10:20 - 10:50	Room A	J. Caldeira	Multilinear commutators and the restricted Burnside Problem
	Room B	F. Thais	Theorems in coincidence theory and applications
	Room C	S. Antonyan	Proper actions on topological groups
	Room D	M. del Hoyo	On the loop space of a 2-category

Thursday, September 3, Universidad de Santiago de Chile

Time	Place	Speaker	Title
9:45 -10:15	Room A	L. Sanz	Shape derivative for a two-phase eigenvalue problem and optimal configurations in some symmetric domains.
	Room B	S. Pinto de Carvalho	Limits sets of Pinballs billiards
	Room C	I. Gómez	Besov Regularity of Solutions of the Heat Equation
	Room D	A. Choque	The admissible control problem as an interpolation problem
10:20 –10:50	Room A		
	Room B	E. Catsigeras	Simultaneous continuation of infinitely many sinks near a quadratic homoclinic tangency
	Room C	M. Carena	On the Muckenhoupt condition for Hutchinson orbits of some iterated function system
	Room D	S. Andrea	Infinite sequence of new conserved quantities for $N = 1$ SKdV and the supersymmetric cohomology

Friday, September 4, Universidad de Santiago de Chile

Time	Place	Speaker	Title
9:45 -10:15	Room A		
	Room B	I. Pacharoni	Three term recursion relation for spherical functions
	Room C	P. Herreros	Closed circles and rigidity of magnetic flows
	Room D	P. Llop	Density estimation: from functional data to random field
10:20 -10:50	Room A	A. Mesón	Multifractal analysis for the Teichmuller flow
	Room B	I. Zurrián	Spherical Functions associated to three dimensional sphere