Poisson 2002

Conference on Poisson Geometry

Monday	September 2	title
9:30 – 10:30	**DUFOUR**	New results concerning linearization of Poisson structures
11:00 – 12:00	**GINZBURG**	The first steps of Poisson topology
14:00 – 15:00	**HUEBSCHMANN**	Homological perturbations and the quantization conjecture
15:05 – 16:05	**SHOIKHET**	A generalization of the Riemann-Roch-Hirzebruch theorem
16:30 – 17:30	**SEVERA**	Quantization of Poisson families and of twisted Poisson structures
17:30	*Porto reception*	

Tuesday	September 3	title
9:30 – 10:30	**XU**	Momentum maps and Morita equivalence
11:00 – 12:00	**CATTANEO**	A topological field theory interpretation of string topology
14:00 – 15:00	**RATIU**	Poisson geometry in infinite dimensions
15:05 – 16:05	**ROYTENBERG**	Quasi-Lie bialgebroids and Poisson geometry with background
16:30 – 17:30	**YAKIMOV**	Belavin-Drinfeld Poisson structures on simple Lie groups
17:30	*group photo*	

Wednesday	September 4	title
9:30 – 10:30	**WEINSTEIN**	Functions on supergroupoids and Dirac structures
11:00 – 12:00	**CRAINIC**	Integrability of Poisson brackets
13:45	*trip to Sintra*	

Thursday	September 5	title
9:30 – 10:30	**LU**	On a Poisson structure on compact Riemannian symmetric spaces
11:00 – 12:00	**ZUNG**	Levi decomposition of Poisson structures
14:00 – 15:00	**SCHWACHHOEFER**	Symplectic connections and Poisson Geometry
15:05 – 16:05	**BURSZTYN**	Morita equivalence in deformation quantization and Poisson geometry
16:30 – 17:30	**WOODWARD**	Non-Euclidean tetrahedra and semiclassics of $6j$ symbols for $U_q(sl_2)$
18:00	*soccer game*	

Friday	September 6	title
9:30 – 10:30	**MAEDA**	Star exponential functions for quadratics and the polar element
11:00 – 12:00	**MEINRENKEN**	The basic gerbe over a compact simple Lie group
14:00 – 15:00	**KHESIN**	A trio of Euler equations on the Virasoro group
15:05 – 16:05	**STROBL**	Poisson Sigma models: Euler-Lagrange equations and solutions
16:30 – 17:30	**ORTEGA**	The optimal momentum map and singular Poisson duality

Saturday	September 7	title
9:30 – 10:30	**RESHETIKHIN**	TBA
11:00 – 12:00	**ALEKSEEV**	Poisson geometry and Lie theory
14:00	*Lisbon tours*	
19:30	*banquet at the castle*	

There will be coffee breaks at 10:30 and at 16:05

All talks take place at the conference hall of Pavilhão de Civil, Instituto Superior Técnico

August 15,2002

To the Conference

The Campus: The campus (known as *Técnico* or IST) occupies one heart-shaped block with an east-west axis. It has two opposite main pedestrian entrances marked by wide stairs, facing east and west. The conference room is in *Pavilhão de Civil*, floor 01 (one floor below the main entrance to the building). We'll post signs in this building. Talks begin at 9:30 am. Note that:

- If you are coming through the western entrance, then the *Pavilhão de Civil* is the newer building immediately to your left.

- If you are coming through the eastern entrance, you will be facing the central building of Técnico, which has *Instituto Superior Técnico* written above its main entrance. You have to walk **around** the central building to the right, to find the unidentified *Pavilhão de Civil*, the newer building behind the main one.

From Hotel Alif (H1) and Berna (H2) to IST: Walk south from Campo Pequeno along Rua do Arco do Cego, which eventually changes its name to Rua Dona Filipa de Vilhena. Turn left at Avenida João Crisóstomo. You will be facing the wide stairs of the western entrance of Técnico.

From Hotel Novotel (H3) to IST: This is a longer walk, so a shuttle bus identified with the IST logo, will be picking up participants at 8h30 (sharp!), at the hotel entrance. The fastest public transportation route to Campus is city bus number 16: take the bus, direction "Chile", at Avenida Columbano Bordalo Pinheiro and leave at Avenida Rovisco Pais (a single journey costs €1; ticket is paid to the driver with exact change).

From Residence Hall (R) to IST: Walk south along Avenida Dom João II to the Railway/Bus/Metro station *Oriente* and take the metro red *Oriente* line. Leave at the last station *Alameda* (there are vending machines on every station; a weekly ticket costs €4,65). Upon leaving the Metro you will be on a large mall, with Técnico (eastern entrance) on one top of the mall and a large fountain on the other top.