SPT 2007 – Program of plenary sessions

June 3 (Sunday)	**June 4 (Monday)**
09.45 – 10.00 *opening*	09.00 – 09.30 Rauch
10.00 – 10.30 Verhulst	09.30 – 10.00 Benenti
10.30 – 11.00 Magri	10.00 – 10.30 Winternitz
11.00 – 11.30 *Coffee Break*	10.30 – 11.30 *Coffee Break*
11.30 – 12.00 Broer	11.30 – 12.00 Zhilinskii
12.00 – 12.30 Olver	12.00 – 12.30 Teixeira

June 5 (Tuesday)
09.00 – 09.30 Vanderbauwhede
09.30 – 10.00 Krupkova
10.00 – 10.30 Krashilshchick
10.30 – 11.30 *Coffee Break*
11.30 – 12.00 Procesi
12.00 – 12.30 Chierchia

June 7 (Thursday)	**June 8 (Friday)**
09.00 – 09.30 Biasco	16.00 – 16.30 Krupka
09.30 – 10.00 Valdinoci	16.30 – 17.00 Degasperis
10.00 – 10.30 Oliveri	17.00 – 17.20 *Small Break*
10.30 – 11.30 *Coffee Break*	17.20 – 17.50 Hansmann
11.30 – 12.00 Matveev	17.50 – 18.20 Alekseevsky
12.00 – 12.30 Bolotin	18.20 – 18.25 *closing*
	18.45 *Final Wine & Dinner*

Titles of plenary talks

- **D. Alekseevsky**: *Homogeneous bi-Lagrangian structures*
- **S. Benenti**: *Computing curvature without Christoffel symbols*
- **L. Biasco**: *Birkhoff–Lewis type results for the nonlinear wave equation*
- **S. Bolotin**: *Second species solution of the three body problem*
- **H. Broer**: *Quasi-periodicity in dynamical systems*
- **L. Chierchia**: *Quasi-periodic attractors in celestial mechanics*
- **A. Degasperis**: *Darboux dressing construction of solutions to integrable PDEs with nonvanishing boundary values*

- **H. Hanssmann**: *On the destruction of resonant Lagrangian tori in Hamiltonian Systems*
- **I. Krashilshchick**: *Nonlocal geometry of PDEs and integrability*
- **D. Krupka**: *Natural variational principles*
- **O. Krupkova**: *Variational exterior differential systems*
- **F. Magri**: *Cyclic systems of Levi Civita*
- **V. Matveev**: *Geodesically equivalent metrics in the large: Beltrami and Schouten problems*
- **F. Oliveri**: *Differential equations characterized by Lie point symmetries*
- **P. Olver**: *Differential Invariant Algebras*
- **M. Procesi**: *Periodic solutions for nonlinear dispersive PDE's in $d > 1$ spatial dimensions*
- **S. Rauch**: *Separation of potential and quasi-potential Newton equations*
- **M.A. Teixeira**: *Singularities of non-smooth dynamical systems*
- **E. Valdinoci**: *Periodic and quasiperiodic motions in the many body planetary problem*
- **A. Vanderbauwhede**: *Continuation of doubly-symmetric solutions in reversible systems*
- **F. Verhulst**: *Emergence and break-up of invariant manifolds in a parametric PDE*
- **P. Winternitz**: *Superintegrable systems in quantum mechanics*
- **B. Zhilinskii**: *Generalization of Hamiltonian monodromy. Quantum manifestations*