

Program of 17th TBI Winterseminar in Bled

So		Christoph Flamm	Graph Rewrite @#!\$+*
Mo	1	Peter F. Stadler	Cycles and Bicycles
	1	Franziska Berger	Sparse Semicycle Bases in Graphs
	2	Bärbel Stadler	Generalized Topological Spaces in Evolutionary Theory
	2	Michael Wolfinger	How to Compute the Energy Landscape of Biopolymers
Di	1	Wim Hordijk	Dynamics, Emergent Computation, and Evolution in Cellular Automata
	1	Albert Weixlbaumer	Determining Thermodynamic Parameters for RNA Loop-Loop Interactions
	2	Ivo Hofacker	Predicting Consensus RNA Structures
	2	Carsten Meyer	Matching and Significance Evaluation of combined Sequence-Structure Motifs in RNA
Mi	1	Tomaz Pisanski	Representation of Incidence Geometries
	1	Josef Leydold	Sign Patterns of Graph Eigenvectors and Hyperplane Arrangements
	2	Stephan Bernhart	Refining Knowledge Based Potentials for Proteins
	2	Gil Benkő	Implementation of a Chemoinformatics Library
Do	1	Ante Graovac	Topological Coordinates for Toroidal Structures
	1	Matthias Höchsmann	Comparison of RNA Secondary Structures
	2	Andreas Schober	NanoSynTest
	2	Brigitte Templemaier	Adaptation of a Naturally Occuring RNA Function for Peptide Selex I
	2	Johannes Söllner	Adaptation of a Naturally Occuring RNA Function for Peptide Selex II
Fr	1	Ulli Mückstein	A Variation on Algorithms for Pairwise Global Alignments
	1	Roman Stocsits	Detection of Conserved RNA Secondary Structures Using Various Alignment Techniques
	2	Türker Bıyıkoğlu	For Nodal Domains you Need a Visa
	2	Wilfried Imrich	A graph theoretical surprise