DR MIRJANA STOJANOVIĆ: RECENT CONFERENCES

Organeezing Conferences. Member of Organizing commetee for the Conference: *GF*96, in Novi Sad, *GF*04, in Novi Sad.
Participant of the Conferences:

1. M. Stojanović (with R. Gorenflo), **Solving relaxation and diffusion equation via numerical method**, Anomalous transport, experimental results and theoretical challenges, Bad Honnef, Germany, 12.-16.07. 2006.

2. M. Stojanović, **Application of fractional calculus to solving relaxation and diffusion-wave equation**, Workshop on Fractional calculus and its applications, FU-Berlin, Germany, 1-6.08.2006.

3. M. Stojanović, (with R. Gorenflo), **Exact solutions to diffusion-wave problem**, Magt06, Belgrade, 1-5.09. 2006.

4. M.Stojanović, (with R. Gorenflo), **Diffusion-wave phenomena**, ICIAM07, Zürich, Switzerland, 15-20.07.2007.

5. M. Stojanović, **Nonlinear Kronig-Penney model in Colombeau algebra**, GF07, Bedlewo, Poland, 1-8.09.2007.

6. Symmerties in mechanics, Novi Sad, 24-27.09.07. Bez izlaganja.

7. M. Stojanović, **Solving convolution equations via orthogonal polynomials**, Conference on the approximation theory, Alfred Renyi Institute of Math.,Budapest, Hungary, July 6-12, (2008).

8. M. Stojanović, **Nonlinear Schrödinger equation with singularities**, 12. Serbian Congress of Mathematicians, Department of Mathematics, Novi Sad, Serbia, 28.08-2.09. 2008.

9. M. Stojanović, **Diffusion-wave problem over the quarter-plane**, FDA08 Conference, Ankara, Turkey, 5-7.11. 2008.

10. M. Stojanović, **Extension of Colombeau algebra to fractional derivatives**, Women Congress of Mathematicians, August 2009, Novi Sad.

11. M. Stojanović, **Extension of Colombeau algebra to derivatives of arbitrary order** $\alpha \in \mathbf{R}_+ \cup \{0\}$**.** , GF2009, Vienna, 31.08-4.09.2009.

12. Stojanović M., **Note on solvability of the time fractional diffusion-wave equations of distributed order in Sobolev spaces**, Proc. Symposium on Fractional Signals and Systems Lisbon09, 04-06.09.2009., Lisbon, Portugal, (2009).

13. **Special edition of GF, dedicated to 60 birthday of Prof. Pilipović**, June 4-7, (2010), Novi Sad.

14. **Generalized functions in PDE, geometry, stochastic and microlocal analysis**, Symposium Generalized functions in PDE, geometry, stochastics and microlocal analysis, August 30 September 8, 2010, Novi Sad. (WUS-summer school, Novi Sad, September 2010).

15. M. Stojanović, **Fractional partial differential equations**, *Mathematical and Informational Technologies*, MIT 2011, Vrnjacka banja, 27.08.-31.08.2011.