

	 Hungary-Serbia IPA Cross-border Co-operation Programme			
University of Szeged	Non-Standard Forms of Teaching Mathematics and Physics: Experimental and Modeling Approach		UNS Faculty of Sciences, Novi Sad	

Marko Nedeljkov		
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Position:	Professor	
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Other information:	Marko Nedeljkov graduated at University in Novi Sad in 1990, and earned his PhD at the same University in 1995. He teaches PDE courses to Mathematics students. His mathematical interests are in partial differential equations (Systems of conservation laws, hyperbolic systems and stochastic PDE's) and generalized functions.	

Mathematical models with PDEs	
Time:	90 minutes
Topics:	Mathematics
Technical tools:	Computer, projecting possibility
Audience:	max. 40-60 persons, University level
	We start from the real problems (physics, chemistry, everyday life,) we construct corresponding PDE