<p style="text-align:center">**University of Craiova ROMANIA**
Department of Applied Mathematics</p>

<p style="text-align:center"># First Announcement</p>

<p style="text-align:center">**NONLINEAR DYNAMICS**</p>

<p style="text-align:center">**Workshop organized in the frame of the projects**
FP7-PEOPLE-2012-IRSES-316338 "*Dynamical systems and their applications*"
and
University of Craiova Grant 19C/27.01.2014 "*Differential equations: qualitative study,*
***efficient numerical processing and applications*"**</p>

<p style="text-align:center">**26 - 27 September 2014, Sinaia, Romania**</p>

<p style="text-align:center">**Jointly activity with**
The 9-th Workshop "*Quantum Field Theory and Hamiltonian Systems*"
Organized by the Department of Physics, University of Craiova
Southeastern European Network in Mathematical and Theoretical Physics (SEENET-MTP)</p>

MAIN TOPICS:

- Nonlinear ODE's, PDE's with Applications
- Differential Equations on Differentiable Manifolds
- Smooth Dynamical Systems
- Discontinuous Dynamical Systems
- Fractional Dynamical Systems
- Numerical Methods in Dynamical Systems
- Applications in Physics, Neuroscience, and Medicine

INVITED SPEAKERS:
Valery Romanovsky (University of Maribor, Slovenia)
Maoan Han (Normal University Shanghai, China)
Jibin Li (Zhejiang Normal University Jinhua China)

CONFERENCE COSTS:
Accomodation: Hotel Sinaia 150lei/day single room, 190 lei/day double room (breakfast included)
Meals: 50 lei/lunch, 50 lei/dinner
Gala dinner (evening September 26-th): 80 lei

IMPORTANT DATES:
1.08.2014: deadline for registration and abstract submission
10.09.2014: final announcement
27-28.2014: workshop

LOCAL ORGANIZING COMMITTEE

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