

22nd Summer School – Conference
dedicated to the scientific work of Professor G. Nicolis

NONLINEAR SCIENCE AND COMPLEXITY

House of Science, Patras, Greece, July 15 – 24, 2009
and Pescara, Italy, July 27 – 31, 2009

Complexity, or the “study of complex systems” has emerged as a new science - often called Nonlinear Science - from the need to understand complicated problems of the Natural and Social Sciences. **At the 22nd Summer School**, which will take place at the **House of Science in Patras, Greece, July 15 – July 24, 2009** and will continue as a **Conference at the University of Chieti – Pescara, Pescara, Italy, 27 -31 July, 2009**, the fundamental topics of this new science will be presented in an introductory and pedagogical way.

Main Speakers at Patras:

A. Bezerianos (Patras), T. Bountis (Patras), K. Hizanidis (Athens), Sp. Pnevmatikos (Patras), A. Provata (Athens), Ch. Skokos (Dresden), G. Tsironis (Heraclion), L. Vlahos (Thessaloniki), M.N. Vrahatis (Patras), J. P. van der Weele (Patras).

Main Speakers at Pescara:

A. Bezerianos	Patras	A. Provata	Athens
T. Bountis	Patras	R. Ruffini	Roma-Sapienza
A. Chetverikov	Moscow	S. Ruffo	Firenze
A. De Sanctis	Pescara	Ch. Skokos	Dresden
W. Ebeling	Berlin	S. Stefani	Milano-Bicocca
K. Hizanidis	Athens	T. Subba Rao	Manchester
V. Jablanovic	Belgrade	S. Subba Rao	Texas
H. Kleinert	Berlin	G. Tsironis	Heraclion
C. Lucheroni	Camerino	M. G. Velarde	Madrid
C. Mari	Pescara	J. P. van der Weele	Patras
G. Nicolis	Brussels		

International Scientific Committee:

Carlo Mari (University of Chieti Pescara, Chairman), Vittorio Pizzella (University of Chieti Pescara), Angela De Sanctis (University of Chieti Pescara), Manuel G. Velarde (Complutense University of Madrid), Tassos Bountis (University of Patras).

Information and Applications:

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