



Newsletter of the Italian Society for Chaos and Complexity

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The aim of this newsletter is to facilitate the exchange of information and news between anyone interested in Chaos and Complexity in Italy and abroad.

Here you will find a summary of all the latest news and ongoing events. If you have any news you want to advertise please use the online suggestion form available at <http://www.sicc-it.org> or contact any member of the Society Executive Committee. For more information, please keep an eye on our website at <http://www.sicc-it.org> and on our twitter account (@SICC_IT). To become member of the Italian Society for Chaos and Complexity you can follow the instructions in the Society website. If you have comments/suggestions for future events please do not hesitate to contact us.

2015 SICC event

The 10th SICC International Tutorial Workshop “Topics in nonlinear dynamics”, organized by SICC and Politecnico di Torino, will be held from 07 september 2015 to 09 september 2015 at the Castello del Valentino, Torino (ITALY). The topic of the 2015 edition will be “Nonlinear Dynamics in Computational Neuroscience: from Physics and Biology to Electronic Engineering”. People interested to attend the workshop are invited to follow the updates on <http://www.neuro-eng-comp.polito.it/workshop/>.

Events sponsored by SICC

Summer School COMPLEX NETWORKS: THEORY, METHODS, AND APPLICATIONS

18/05/2015 - 22/05/2015 Lake Como School of Advanced Studies, Como (ITALY)

<http://ntma.lakecomoschool.org/>

The school is open to all aspiring scholars in any area of science or engineering who wish to study networks of any kind (whether theoretical or applied), and it is especially addressed to doctoral students and young postdoctoral scholars. The aim of the school is to deepen into both theoretical developments and applications in targeted fields.

The 7th International Scientific Conference on Physics and Control

19/08/2015 – 22/08/2015, Istanbul (Turkey)

<http://physcon2015.itu.edu.tr/>

PhysCon2015 focusing on the borderland between Physics and Control with emphasis on both theory and applications will be the ideal forum for cross-disciplinary talks with researchers and scientists in the two fields.

Training School on qualitative theory of dynamical systems, tools and applications

17/09/2015 - 19/09/2015 Urbino University, Urbino (ITALY)

<http://urbino2015.gecomplexity-cost.eu/>

The ideal candidates for the Training School are Ph.D. students, master students, post-doctoral fellows, and researchers in economics or sociology, interested in the analysis of dynamical systems with particular reference to new economic geography and regional growth applications.

Other events

SIAM DS2015

17/05/2015 - 21/05/2015, Snowbird (UNITED STATES)

<http://www.siam.org/meetings/ds15/>

CHAOS 2015

26/05/2015 - 29/05/2015 Henri Poincaré Institute, Paris (FRANCE)

<http://www.cmsim.org/>

Fifth Summer School on Statistical Physics of Complex and Small Systems

06/07/2015 - 17/07/2015 Centre de Recerca Matemàtica, Bellaterra (SPAIN)

http://www.crm.cat/en/Activities/Curs_2014-2015/Pages/SSSPCSS.aspx

5th Ph.D. School-Conference on Mathematical Modeling of Complex Systems

20/07/2015 - 30/07/2015 University of Patras, Patras (GREECE)

<http://www.math.upatras.gr/~phdsch15/>

35th Dynamics Days Europe

06/09/2015 - 10/09/2015 University of Exeter, Exeter (UNITED KINGDOM)

<http://emps.exeter.ac.uk/mathematics/research/dynamicsdays2015/>

International Conference on System Level approaches to Neural Engineering

21/09/2015 - 23/09/2015 Barcelona Biomedical Research Park, Barcelona (SPAIN)

<http://www.neural-engineering.eu/BarcelonaConference2015/index.html>

Announcements

Open PhD position within the project "Activity Patterns in Delay Coupled Systems"

<https://www.wias-berlin.de/jobs/job.jsp?lang=0&year=15&number=08>

The PhD student is supposed to work at WIAS and the position is announced for 2 years, with the possibility of being extended further.