

TURKISH DISORDER SYSTEMS WORKING GROUP

IX International Symposium on “Disordered Systems: Theory and Its Applications”

20 - 27 August 2009
Karaburun – İzmir - Turkey

PROGRAM

20 August 2009 – Thursday

14:00-18:00 Registration

21 August 2009 – Friday

11:00-13:00 Wellcome Meeting and Assignment Member of Workshops-I

13:00-14:30 Symposium Lunch

15:00-17:00 Workshop Meetings

22 August 2009 – Saturday

11:00-11:30 **Opening**

11:30-12:30 *“Evolution in complex systems”*
Henrik Jeldoft Jensen
Imperial College London, UK

13:00-14:30 Symposium Lunch

15:30-17:30 Assignment Member of Workshops-II

17:30-18:30 *“Introduction to superstatistics”*
Sumiyoshi Abe
Mie University, Japan

18:30-19:30 *“Theatre Zingaro”*
Faruk Tuzcuoğlu
Industrial Designer, İzmir, Turkey

19:30- Mayor of Karaburun Municipality Cocktail

23 August 2009 – Sunday

09:30-11:00 *“Waiting for the first proton collisions at LHC (CERN)”*
Kerem Cankocak
University of Iowa, USA and CERN, Switzerland

11:00-11:30 Coffee break

11:30-12:30 *“The highlights in international conference of the utopian studies society, Porto, 2009 and - terraneous cephalus net -”*
K. Gediz Akdeniz
İstanbul University, Turkey

- 14:00-15:00 Symposium Lunch
- 15:00-17:00 Workshop-1: “*Chaos in high energy experiments*” (I)
(The presentations will be announced)
Coordinator: **Kerem Cankocak**
University of Iowa, USA and CERN, Switzerland
- 17:00-17:30 Coffee break
- 17:30-19:00 Workshop-2: “*Theory, model and complexity*” (I)
(The presentations will be announced)
Coordinator: **Hasan Tatlıpınar**
Yıldız Technical University, Turkey
- 20:30- Symposium Party

24 August 2009 - Monday

- 09:30-10:15 “*Bioelectricity: where does it originate from, and how does it work?*”
Kemal Türker
Ege University, Turkey
- 10:15-11:00 “*What is pain? Receptors, pathways, roles it plays, treatments*”
Kemal Türker
Ege University, Turkey
- 11:00-11:30 Coffee break
- 11:30-12:30 “*Complex network approach to seismicity*”
Sumiyoshi Abe
Mie University, Japan
- 13:00-14:30 Symposium Lunch
- 15:00-16:30 Workshop-3: “*Complexity in medicalphysics*” (I)
(The presentations to be announced)
Coordinator: **Tamer Zeren**
Celal Bayar University, Turkey
- 16:30-17:30 “*From the controversial results of famous mass balance of Fick to thesis, and antithesis*”
Mustafa Özbek
Celal Bayar University, Turkey
- 17:30-18:00 Coffee break
- 18:00-19:00 “*Disordered nanomorphology of organic solar cells*”
Niyazi Serdar Sarıçiftçi
Johannes Kepler University of Linz, Austria

25 August 2009 – Tuesday

Karaburun Peninsula – Trip Day

- 18:30-19:30 “*From Rajistan to Europe*”
Faruk Tuzcuoğlu
Industrial Designer, İzmir, Turkey

26 August 2009 – Wednesday

- 09:30-11:00 “*Awareness in disorder*”
Armağan Birgil
Doğuş University, Turkey
- 11:00-11:30 Coffee break
- 11:30-12:30 “*Analysis of correlations in the brain using EEG and fMRI: Relation to creative music performance*”
Henrik Jeldoft Jensen
Imperial College London, UK
- 13:00-14:30 Symposium Lunch
- 15:00-16:00 “*Irrationality is necessary*”
Haluk Berkmen
Writer, İstanbul, Turkey
- 16:00-17:00 Coffee break
- 17:00-18:00 “*The critics via “DDID” simulation theory on human behaviours*”
K.Gediz Akdeniz
İstanbul University, Turkey

27 August 2009 – Thursday

- 09:30-11:00 Workshop-1: “*Chaos in high energy experiments*” (II)
(The presentations will be announced)
Coordinator: **Kerem Cankoçak**
University of Iowa, USA and CERN, Switzerland
- 11:00-11:30 Coffee break
- 11:30-12:30 Workshop-2: “*Theory, model and complexity*” (II)
(The presentations will be announced)
Coordinator: **Hasan Tatlıpınar**
Yıldız Technical University, Turkey
- 13:00-14:30 Symposium Lunch
- 15:00-18:00 Workshop-3: “*Complexity in medicalphysics*” (II)
(The presentations will be announced)
Coordinator: **Tamer Zeren**
Celal Bayar University, Turkey
- 18:00-19:00 **Closing Remarks**

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