

LÜTFEN DUYURU TAHTASINA ASINIZ

Sabancı
Universitesi

SABANCI UNIVERSITY
MINERVA PALAS
KARAKÖY Bankalar Caddesi no 2



19:00 Monday 28 December 2015
9. Traditional International MIRROR CONFERENCE

Statistical and Condensed Matter Physics – Social Responsibility

- 19:00 **Conflict, Communal Pain, and Women's Literature**
Hülya Adak (Sabancı U)
- 19:20 **Interfacial Adsorption in Potts Models on the Square Lattice**
A. Malakis (U Athens, Greece), N. Fytas (Coventry U, UK), W. Selke (Aachen U, Germany),
L.N. Shchur (Landau Inst Theor Physics, Russia)
- 19:30 **Scaling and Universality in the 4D Random-Field Ising Model**
N.G. Fytas (Coventry U, England), V. Martin-Mayor (U Complutense Madrid, Spain),
M. Picco (U Pierre et Marie Curie, France), N. Sourlas (ENS, France)
- 19:40 **Untangling Performance from Success**
B. Yücesoy (Northeastern U, USA), A.-L. Barabasi (Northeastern U, USA)
- 19:50 **Lewis-X Trisaccharide: Structure, Function and Open Questions**
B. Kav (Max Planck Inst Colloids Interfaces Potsdam, Germany), T.R. Weigl (Max Planck Inst Colloids Interfaces
Potsdam, Germany)
- 20:00 **Static Quadrupolar Susceptibility for a BEG Model**
A. Pawlak (Adam Mickiewicz U, Poland), G. Gülpınar (Dokuz Eylül U), R. Erdem (Akdeniz U), M. Ağartıoğlu
(Dokuz Eylül Ü)
- 20:10 **Morphology-Induced Conductivity in Ionic Liquids**
A. Erbaş (Northwestern U, USA), M.O. de la Cruz (Northwestern U, USA)
- 20:20 **Depinning and the Smoluchowski Equation**
M. İşeri (Boğaziçi U), D.C. Kaspar (Brown U), M. Mungan (Boğaziçi U)
- 20:30 **Gel Swelling Kinetics**
O.S. Sarıyer (Pîrî Reis U), S. Panyukov (P.N. Lebedev Physics Inst, Russia), M. Rubinstein (U North Carolina, USA)
- 20:40 **Structures of Heptamers of ZnCl₂ from Density-Functional Calculations**
C. Özen (Pîrî Reis U), A.S. Özen (Pîrî Reis U), Z. Akdeniz (Pîrî Reis U), G. Pastore (ICTP Trieste, Italy),
M. Tosi (ICTP Trieste, Italy)
- 20:50 **van der Waals Effects on Molecular Adsorption on Metal Surfaces: Density Functional Theory Calculations**
M. Madran (Sabancı U), S. Durukanoğlu (Sabancı U)
- 21:00 **Successively Thresholded Domain Boundary Roughening Driven by Pinning Centers and Missing Bonds:
Hard-Spin Mean-Field Theory Applied to d=3 Ising Magnets**
T. Çağlar (Sabancı U), A.N. Berker (Sabancı U)
- 21:30 **Dinner at the Olympos Restaurant under the Galata Bridge on the Golden Horn**