

SEMINARS IN STATISTICAL PHYSICS

Festive Seminar in Statistical Physics

Date: December 29, 2016 (Thursday), 9:30

Place: ELTE Lágymányos, Building A, Room 2.54

9:30-9:50 **Attila Rákos** (Morgan Stanley)
Tasting the q programming language

9:50-10:10 **Viktor Eisler** (TU Graz)
Universal front dynamics in the quantum Ising chain

10:10-10:30 **János Asbóth** (MTA Wigner FK)
University lectures reloaded: the peer instruction method

10:30-10:50 Break

10:50-11:10 **Gábor Mátyás Szabó** (Reed College)
Anisotropic invasion and its consequences in two strategy systems

11:10-11:30 **Gergely Fejős** (Osaka U.)
Functional renormalization group analysis of the phase transition of the N -component superconductor

11:30-11:50 **Zoltán Zimborás** (FU Berlin)
Entanglement in finite temperature many-body systems

11:50-12:10 Break

12:10-12:30 **Izabella Benczik** (EKE, Eger)
Chemically 'open' chaotic dispersion in open flows

12:30-12:50 **Gábor Drótos** (MTA-ELTE EFK, MPI-M)
Parameter dependence in the dynamics of the convective-radiative equilibrium

12:50-13:10 **Tamás Kovács** (ELTE)
Road to Mars – faster and cheaper

14:00- Lunch in the restaurant 'Kis Borostyán'