

## Preliminary Program

**Thursday, 10. 09. 2009**

--- 12:00 Arrivals

12:30 - 13:30

*Lunch*

14:00 – 14:30

**Andreas Kreisel** (Spin wave theory in thin-layer ferromagnets)

14:45 - 15:15

**Katherina Medyanyk** (Evidence of Charge Transfer in UHV-Deposited donor and acceptor Sandwich Layers)

15:30 - 16:00

**Luca Tocchio** (Spin-liquid and magnetic phases in the anisotropic triangular lattice:the case of  $k\text{-(ET)}_2\text{X}$ )

16:00 - 16:30

*Coffee break*

16:30 – 17:00

**Stefan Söffing** (Confining potentials in the 1D Hubbard model)

17:15 - 17:45

**Kateryna Foyevtsova** (The microscopic model for  $\text{Cs}_2\text{CuCl}_4$  and  $\text{Cs}_2\text{CuBr}_4$  from first principles:recent results)

18:00-18:30

**Rudra Sekhar Manna** (Thermal expansion studies on the proposed 2D spin-liquid state in  $k\text{-(ET)}_2\text{Cu}_2(\text{CN})_3$ )

18:45 – 19:15

**Sebastian Schäfer** ( Magnon-magnon interaction under parallel parametric pumping in hybridized dispersions)

19:15

*Dinner*

After dinner: socializing, **planning of next year's events**

## Friday, 11. 09. 2009

until 8:30

### *Breakfast*

08:30 - 09:00 **Andrea Di Ciolo** (Projected excitations in the Gutzwiller Approximation)

09:15 – 09:45 **Pham Tan Cong** (Ultrasonic Investigation  
on the 1D Diamond Chain Compound Azurit)

10:00 - 10:30 **Imke Schneider** (How to extract the Luttinger parameter from STM  
measurements on strongly interacting quantum wires)

10:30-10:45

### *Coffee*

10:45 -11:15 **Xue Feng Zhang** (Impurity effects in  
a hard-core Bose-Hubbard model on the triangular lattice)

### Lectures

11:30 – 12:15 **Indranil Sarkar /Jia Wei** (ARPES)

12:30 - 13:15 **Sebastian Eggert** (t. b. a.)

13:15

### *Lunch*

after Lunch: departures