

The Department of Economics, Øster Farimagsgade 5, bldg. 26, 1353 Copenhagen K

*Topics in*

## **Mathematical Physics and Operator Algebra**

**Monday September 7<sup>th</sup> 2009, room 26.2.21**

### *Program*

**10.30 -11.00** Søren Eilers, Department of Mathematics, University of Copenhagen  
**Title:** On the classification of graph  $C^*$ -algebras

**11.05 -11.35** Frank Hansen, Department of Economics, University of Copenhagen  
**Title:** Unbounded skew information

**11.40 -12.10** Erling Størmer, Department of Mathematics, University of Oslo  
**Title:** Mapping cones of positive maps

**12.10 -13.10 Lunch**

**13.10 -14.10** Huzihiro Araki, RIMS Kyoto University  
**Title:** Dynamics and Potentials

**14.15 -15.45** Johan Öinert, Centre for Mathematical Sciences, Lund University  
**Title:** Intersection property for ideals in crossed products and generalizations

**15.50 -16.20** Sergei Silvestrov, Centre for Mathematical Sciences, Lund University  
**Title:** Operator monotone functions, positivity, moment problems and interpolation in  $C^*$ -algebras

**Organizers:** Frank Hansen, Department of Economics, University of Copenhagen  
Sergei Silvestrov, Centre for Mathematical Sciences, Lund University

Registration is recommended.  
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