**Satellite Workshop
on  Noncommutative Field Theory and Gravity
September 8 - 12, 2010**

**Thursday 9th of September**

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| 9:00 -9:45  | S. Doplicher | Distance, area and volume operators on Quantum Spacetime |
| 9:50-10:35  | M. Henneaux  | TBA |
| 10:40-11:20  | Coffee Break |
| 11:20-12:05  | D. Vassilevich | Covariant star products |
| 12:10-12:40  | B. Dolan | TBA |
| 12:40-13:10  | G. Piacitelli | Models of Quantum Spacetime, and covariance |
| 13:10-16:00  | Lunch break |
| 16:00-16:30  | J. Hoppe | Discrete Curvature |
| 16:30-17:00  | A.Sitarz | Noncommutative Geometry with Torsion |
| 17:00-17:30  | Coffee Break |
| 17:30-18:00  | V. Kupriyanov | Noncommutativity with mixed spacial and spin degrees of freedom |
| 18:00-18:30  | L. Jonke | Realization of symmetries on non-commutative spaces |
| 18:30-19:00  | G. Barnich | Aspects of the BMS/CFT correspondence |
| 19:00-19:30  | C. P. Martin | Nc GUTS: A status Report |

**Friday 10th of September**

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| 9:00 -9:45  | R. Szabo | TBA |
| 9:50-10:35  | V. Rivasseau | Towards Renormalizing Group Field Theory |
| 10:40-11:20  | Coffee Break |
| 11:20-12:05  | M. Reuter  |  Running Immirzi Parameter and Asymptotic Safety |
| 12:10-12:40  | J. Zahn | Divergences in QFT on the Noncommutative Minkowski Space with Grosse-Wulkenhaar potential |
| 12:40-13:10  | D. Bahns | TBA |
| 13:10-16:00  | Lunch break |
| 16:00-16:30  | G. Fiore | TBA |
| 16:30-17:00  | M. Wohlgenannt | Noncommutative gauge theory and renormalisability |
| 17:00-17:30  | Coffee Break |
| 17:30-18:00  | L. Castellani | Noncommutative supergravity |
| 18:00-18:30  | P. Aschieri | TBA |
| 18:30-19:00  | H. Steinacker | Emergent gravity from Yang-Mills Matrix Models. |
| 19:00-19:30  | D. Blaschke | Special geometries emerging from Yang-Mills type matrix models |

**Saturday 11th of September**

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| 9:00 -9:30  | F. Lizzi | TBA |
| 9:30 – 10:00 | P. Vitale | Quantum corrections in the group filed theory formulation of the PRL/FK models |
| 10:00-10:30  | A.de Goursac | Noncommutative field theories with harmonic term |
| 10:30-11:00  | Coffee Break |
| 11:00-11:30  | M. Buric | TBA |
| 11:30-12:00  | J. Madore | Weak Gravitational Fields and Perturbations of the Flat-Space Noncommutative Algebra |
| 12:00-12:30  | A.Schenkel | Quantum Field Theory on Curved Noncommutative Spacetimes |
| 12:30-13:00  | A.Chatzistavrakidis |  Fuzzy extra dimensions and particle physics models |
| 13:00-16:00  | Lunch break |
| 16:00-16:30  | M. Katanaev | Tube dislocations in gravity |
| 16:30-17:00  | T. Ioannidou | TBA |
| 17:00-17:30  | Coffee Break |
| 17:30-18:00  | A.Doikou | Integrable quantum spin chains and their classical counterparts |
| 18:00-18:30  | M. Sakellariadou | Cosmology with the Noncommutative Geometry Spectral Action  |
| 18:30-19:00  | M. Arzano | TBA |
| 19:00-19:45  | Discussion |  |