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# Noncommutative Geometry and Applications | (smr 3172)

## Thursday 02 March 2017

### - Adriatico Guest House - Kastler Lecture Hall (09:00-17:30)

| time | title | presenter |
|------|-------|-----------|
| 09:00 | Factorization of Dirac operators in unbounded KK-theory | VAN SUIJLEKOM WALTER DANIEL |
| 09:45 | Coffe break | |
| 10:15 | Quantum Lattics Gauge Theories and their Continuum Limit, A Noncommutative Approach | ARICI FRANCESCA |
| 11:05 | Conformal covariance and the split property | MORINELLI VINCENZO |
| 11:55 | Free products in AQFT | TANIMOTO YOH |
| 12:40 | Lunch Break | |
| 14:00 | A class of differential quadratic algebras and their symmetries | PAGANI CHIARA |
| 14:45 | Coffe break | |
| 15:15 | Some remarks about random spectral triples | PERROT DENIS |
| 16:30 | Colloquium by Alain Connes - Irreducible Representations of the Higher Heisenberg Relation and Pati-Salam Model Coupled to Gravity | |