

**Session Program**

**26-30 Sept 2011**

**RADCOR 2011, 10th International Symposium  
on Radiative Corrections (Applications of  
Quantum Field Theory to Phenomenology)**

***Beyond the Standard Model at NLO***

Radisson Resort Temple Bay, Mamallapuram, India

# Friday 30 September

08:30

## Beyond the Standard Model at NLO

**Session** | **Location:** Radisson Resort Temple Bay, Mamallapuram, India

08:30–09:00

### NNLO QCD corrections to the resonant sneutrino / slepton production at LHC

**Speaker**

Swapan K Majhi

09:00–09:30

### NNLL resummation for squark-antisquark production

**Speaker**

Irene Niessen

09:30–10:00

### KK Gluons at NLO

**Speaker**

K. Sridhar

10:00–10:30

### Production of KK-gravitons in association with a boson via gluon fusion in the LHC

**Speaker**

Subhadip Mitra

10:30

11:00

## Beyond the Standard Model at NLO

**Session** | **Location:** Radisson Resort Temple Bay, Mamallapuram, India

11:00–11:30

### $W^+ W^-$ production at LHC at NLO in extra dimension models

**Speaker**

Anurag Tripathi

11:30–12:00

### Graviton plus vector boson production to NLO QCD

**Speaker**

Satyajit Seth

12:00