

Session Program

22-27 Feb 2010

ACAT 2010

***Tuesday, 23 February - Methodology of
Computations in Theoretical Physics***

Jaipur, India
Jaipur, India

Tuesday 23 February

14:00

Tuesday, 23 February - Methodology of Computations in Theoretical Physics

Session | Location: Jaipur, India, Jaipur, India

14:00-14:30 **Status of the FORM project**

Speaker

Dr Irina Pushkina

14:30-15:00 **Parallel versions of the symbolic manipulation system FORM**

Speaker

Mikhail Tentyukov

15:00-15:30

Deterministic numerical box and vertex integrations for one-loop hexagon reductions

Speaker

Prof. Elise de Doncker

15:30-16:00 **break**

16:00-16:30 **Recursive reduction of tensorial one-loop Feynman integrals**

Speaker

Tord Riemann

16:30-17:00 **Automated Computation of One-loop Scattering Amplitudes**

Speaker

Giovanni Ossola

17:00