

## **Session Program**

**26-30 Oct 2009**

# **RADCOR 2009 - 9th International Symposium on Radiative Corrections**

***Friday morning: Multi-loop results in QCD and  
QED***

Centro Stefano Franscini, Ascona  
Centro Stefano Franscini Monte Verità Via Collina CH-6612 Ascona

# Friday 30 October

08:00

## Friday morning: Multi-loop results in QCD and QED

**Session** |**Location:** Centro Stefano Franscini, Ascona, Centro Stefano Franscini Monte Verità Via Collina CH-6612 Ascona

08:00–08:30

### **R(s), Bjorken sum rule and the Crewther Relation in order $\alpha_s^4$**

**Speaker**

Konstantin Chetyrkin

08:30–09:00

### **Three-loop vertex corrections**

**Speaker**

Prof. Matthias Steinhauser

09:00–09:30

### **Full result for the three-loop static quark potential**

**Speaker**

Vladimir Smirnov

09:30–10:00

### **break**

10:00–10:30

### **Two-loop corrections to the Lamb shift**

**Speaker**

Jan Piclum

10:30–11:00

### **Radiative corrections to Quantum Hall Effect**

**Speaker**

Alexander Penin

11:00–11:30

### **Kunstwerk und Wissenschaften**

**Speaker**

Richard Keith Ellis

11:30