

RADCOR 2017 - 13th International Symposium on Radiative Corrections (Applications of Quantum Field Theory to Phenomenology)

Monday 25 September 2017

Plenary talks: A. Hoang (chair) (09:00 - 10:30)

time	[id] title	presenter
09:00	[1] Recent developments and comparisons of regularization schemes	GNENDIGER, Christoph
09:30	[2] R^* and five loop calculations	RUIJL, Ben
10:00	[3] Anomalous dimensions at five loops	MAIER, Andreas

Friday 29 September 2017

Plenary talks: B. Ward (chair) (09:00 - 10:30)

time	[id] title	presenter
09:00	[83] q-series and modular functions: a basic introduction	Prof. PAULE, Peter
09:30	[84] KKMC-hh: A Precision Event Generator for Electroweak Radiative Corrections in Hadron Scattering	YOST, Scott
10:00	[85] On the analytical calculation of the four-loop cusp anomalous dimensions of QCD	Dr SCHABINGER, Robert

Plenary talks: J. Blümlein (chair) (11:00 - 12:30)

time	[id] title	presenter
11:00	[86] Differential equations for Feynman integrals beyond multiple polylogarithms	Dr WEINZIERL, Stefan
11:30	[87] Jet Cross Sections and Transverse Momentum Distributions with NNLOJET	Prof. GEHRMANN, Thomas
12:00	[88] High-precision calculation of the 4-loop contribution to the electron g-2 in QED	LAPORTA, Stefano