Contribution ID : 61

## Soft and Hard Scale QCD Dynamics in Mesons

Tuesday, 10 November 2009 10:00 (1:00)

## Abstract content

## Summary

An account will be given of recent results and issues arising from the implementation of QCD dynamics as embedded in the ladder-rainbow truncation of the Dyson-Schwinger equations. Processes and observables that are clearly non-perturbative and soft in scale, such as dynamical chiral symmetry breaking, light meson masses, decays, form factors and flavor mixing, will be contrasted with those that are at least partly at an hard scale, such as heavy quark mesons, and pion and kaon parton distribution functions.

Primary author(s) : Prof. TANDY, Peter (Kent State University)
Presenter(s) : Prof. TANDY, Peter (Kent State University)
Session Classification : Review Session III