2012 Workshop

# Exploring QCD frontiers: from RHIC and LHC to EIC

Stellenbosch, South Africa



## January 30 to February 3, 2012 STIAS Conference Center

#### **Topics Include:**

saturation and its measurement; parton densities, nuclear spin and angular momentum, and generalized and transverse parton distribution functions; constraints on initial energy-density formation and connecting initial conditions to hydrodynamics in heavy ion collisions

### http://www.phy.uct.ac.za/conf/cpteic

#### **Local Organizers:**

J. Cleymans

A. Hamilton

W.A. Horowitz (chair)

A. Peshier

Z. Vilakazi

H. Weigert (co-chair)











