

## **Session Program**

**5-11 Feb 2017**

## **Quark Matter 2017**

### ***Parallel Session 3.1: QCD at High Temperature***

Hyatt Regency Chicago  
151 East Wacker Drive Chicago, Illinois, USA, 60601

## Tuesday 7 February

14:00

### Parallel Session 3.1: QCD at High Temperature

**Session** | **Location:** Regency A | **Convener:** Claudia Ratti

14:00–14:20 **O(g) NLO effects in transport coefficients**

**Speaker**

Jacopo Ghiglieri

14:20–14:40 **An effective field theory for QCD thermodynamics**

**Speaker**

Prof. Sourendu Gupta

14:40–15:00

**The QCD equation of state at finite density from analytical continuation**

**Speaker**

Jana Günther

15:00–15:20

**High statistics study of in-medium S- and P-wave quarkonium states in lattice Non-relativistic QCD**

**Speaker**

Alexander Rothkopf

15:20–15:40

**The QCD Equation of State and critical end-point estimates at  $\mathbf{6}^{\text{th}}$  order in chemical potentials**

**Speaker**

Sayantana Sharma

15:40–16:00 **Lattice QCD thermodynamics up to the perturbative regime**

**Speaker**

Attila Pasztor

16:00