

**SU(3) and SU(4) Polyakov linear-sigma model  
calculations in mean-field approximation and  
optimized perturbation theory at vanishing and  
finite temperature, density, magnetic field and  
isospin asymmetry**

*Tuesday, 21 January 2020 14:00 (1h 15m)*

**Presenter:** TAWFIK, Abdel Nasser (Nile U./FIAS Frankfurt)