ID de Contribution: **14**   Type: **Non spécifié**

New Results and Applications

mercredi 12 février 2020 14:00 (50 minutes)

I will review the concept of anomalies and its relationship with Symmetry Protected Topological Phases. I will also review various extensions of the concept of "symmetry."I will present applications to Yang-Mills theories in 2, 3 and 4 dimensions. These applications feature two extensions of the concept of symmetry: one is higher-symmetry and the other is "non-symmetry" topological defects.

Orateur: Prof. KOMARGODSKI, Zohar (SCGP)