Título: Lattice Gauge Theory and Color Confinement

Palestrante: Tereza Mendes - Instituto de Fisica de Sao Carlos, USP

Forty years since the publication of "Confinement of Quarks" by K. Wilson, the understanding of color confinement in QCD remains an elusive open problem. We discuss the issue from the point of view of two-point functions in Yang-Mills theory on the lattice.