Eleventh NRW Topology Meeting – Bielefeld (Germany)

Saturday, May 09, 2009 10.00, Hörsaal 3

Edward Segal (London): "B-branes in Landau-Ginzburg models"

The category of B-branes in a Landau-Ginzburg model is a generalization of the derived category of coherent sheaves. I'll discuss the definition and an invariance result motivated by work of Hori, Herbst and Page.