Title: Kahler-Ricci flow and analytic minimal model progoram

Abstract: We will introduce the Kahler-Ricci flow on projective varieties with log terminal singularities in relation to the minimal model program and show how the flow can be weakly continued through singularities. In particular, we show that the Kahler-Ricci flow perform canonical surgeries on Kahler surfaces in the sense of Gromov-Hausdorff.