Andrei Biryuk and Walter Craig* (craig@math.mcmaster.ca), Department of Mathematics and Statistics, McMaster University, 1280 Main Street West, Hamilton, Ontario L8S 4K1, Canada, and Slim Ibrahim. Remarks on the singular set of the Navier - Stokes equations.

This presentation will discuss several results on the space-time set of singlarities of (energy inequality satisfying) weak solutions of the Navier - Stokes equations. This is recent joint work with A. Biryuk and S. Ibrahim. (Received September 19, 2006)