1162-35-149   **Inwon Kim***, Mathematical Science Building, 520 Portola Plaza, Los Angeles, CA 90095, and **Nestor Guillen** and **Antoine Mellet**. *Incompressible limit of degenerate diffusions with absorption.* Preliminary report.

We study the incompressible limit of the porous medium equation with a sink term. The model gives a simplified description of de-congestion phenomena in tumor growth and crowd motion. (Received August 30, 2020)