

Meeting: 1001, Evanston, Illinois, SS 4A, Special Session on Fluid Dynamics, Diffusion and Reaction

1001-35-175 **Moshe Matalon*** (matalon@northwestern.edu). *Effects of heat loss and differential diffusion on the propagation of a premixed flame opposed to or assisted by an imposed flow.*

Effects of heat loss and differential diffusion on the propagation of a premixed flame opposed to or assisted by an imposed flow. (Received August 26, 2004)