1077-35-2063   **Vitali G Vougalter*** (`vitali@math.toronto.edu`), University of Cape Town, Department of Math., and Applied Math., Private Bag, Rondebosch, 7701, South Africa. *On the existence of stationary solutions for some non-Fredholm integro-differential equations.*

We show the existence of stationary solutions for some reaction-diffusion type equations in the appropriate H^2 spaces using the fixed point technique when the elliptic problem contains second order differential operators with and without Fredholm property (Received September 21, 2011)

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