M. D. Voisei* (mvoisei@towson.edu), Towson University, Department of Mathematics, 7800 York Rd, Room 316, Towson, MD 21252. Representability of Monotone Operators.

For a monotone operator in a non-reflexive Banach space settings various notions of representability are introduced and compared to one another while the universality of these representations with respect to maximality as well as the current progress on the Rockafellar Conjecture are discussed. (Received September 03, 2008)