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Siegfried Echterhoff, Mathematisches Institut, Universität Münster, Einsteinstr. 62, W-48149 Münster, Germany, and **Dana P Williams***, 6188 Kemeny Hall, Dartmouth College, Hanover, NH 03755-3551. *Inducing Primitive Ideals.*

The positive solution of the generalized Effros-Hahn conjecture — due to Gootman, Rosenberg and Sauvageot — asserts that when (A, G, α) is a separable C^* -dynamical system with G amenable, then every primitive ideal K of the crossed product $A \rtimes_{\alpha} G$ is induced in an appropriate sense from a stability group for the action of G on $\text{Prim } A$. That is, there is a $P \in \text{Prim } A$ such that $K = \text{Ind}_{G_P}^G J$ for some $J \in \text{Prim}(A \rtimes_{\alpha} G_P)$. However, the existing theory does not imply that all such induced ideals are primitive. In this talk, I will consider conditions on dynamical systems (A, G, α) which imply that $\text{Ind}_{G_P}^G J$ is primitive for each $P \in \text{Prim } A$ and appropriate $J \in \text{Prim}(A \rtimes_{\alpha} G_P)$. (Received September 07, 2006)