FARUK UYGUL, University of Alberta, 632 CAB, Edmonton, AB, T6G 2G1 A Representation Theorem for Completely Contractive Dual Banach Algebras

In this talk, we prove that every completely contractive dual Banach algebra $\mathfrak A$ is completely isometric to a w^* -closed subalgebra of $\mathcal{CB}(E)$, for some reflexive operator space E.