

GLEASON PARTS AND FIBERS FOR THE SPECTRUM OF $\mathcal{A}_u(B_{\ell_p})$

VERÓNICA DIMANT

UNIVERSIDAD DE SAN ANDRÉS - CONICET

ABSTRACT. The talk is about the construction of different Gleason parts intersecting each fiber for the spectrum of the Banach algebra $\mathcal{A}_u(B_{\ell_p})$ (uniformly continuous holomorphic functions defined on the unit ball of ℓ_p).

Based on joint works with Richard Aron, Daniel Carando, Silvia Lassalle, Manuel Maestre and Tomás Rodríguez.