

VIRTUAL EAST-WEST SCV SEMINAR

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Liz VIVAS
Ohio State University

HOLOMORPHIC HARDY SPACES FOR A CLASS OF DOMAINS IN \mathbb{C}^n

In this talk, I will talk about Hardy Spaces for variety-deleted domains. Hardy Spaces have been studied extensively in different settings. I will present one of the main uses of Hardy Spaces: to study boundary integral representation formulas for holomorphic functions. I will motivate our definitions and results with examples throughout the talk. Joint work with A.-K. Gallagher, P. Gupta and L. Lanzani.
