



DEPARTAMENTO DE
ANÁLISIS MATEMÁTICO Y
MATEMÁTICA APLICADA



SEMINARIO DE ANÁLISIS MATEMÁTICO Y MATEMÁTICA APLICADA

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On the elliptic Harnack inequality and Muckenhoupt weights

Summary: We will see that the techniques for proving the weak Harnack inequality for non-negative sub-solutions of certain elliptic PDEs can be remarkably simplified by considering such sub-solutions as weights in the Muckenhoupt classes.

Organized by: Departamento de Análisis Matemático y Matemática Aplicada and Instituto de Matemática Interdisciplinar (IMI)

Date: Thursday, June 13, 2024, 13:00h
Place: Seminario Alberto Dou (Room 209)
Facultad de CC. Matemáticas, UCM