Barcelona Analysis Seminar **2026–2027**

Date: November 19, 2026
Time: 15:00 CET
Room: CRM Auditorium (Universitat Autònoma de Barcelona)

Decomposition of Radon measures in $\mathbb{R}^n$

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I will review some well-known results on the decomposition of Radon measures in $\mathbb{R}^n$ into rectifiable measures of dimension 1 and $n-1$, focusing on the connection with normal currents. In the second part of the talk, I will outline an example due to A. Schioppa of a normal 2-current supported on a purely 2-unrectifiable set, presenting an alternative proof. Based on joint work with G. Alberti and A. Marchese.

More information at: `https://mat.uab.cat/web/seminarianalisi/`