

SEMINARS OF JULY 1, 2011:

14.20 – 15.10: Nicola Gigli (Universite' de Nice)

On the definition of Sobolev spaces in metric measure spaces

15.20 - -15.40: Coffee Break

15.40 – 16.10: Fabio Cavalletti (SISSA)

Local $CD(K,N)$ (curvature dimension condition) implies $MCP(K,N)$ (measure contraction property)

16.15 – 16.45: Giulio Giusteri (Università di Milano-Bicocca)

Variational formulation of the p -Laplace equation on metric measure spaces