

Tentative programme

Products and nonlinearities in function space theory

Laura Keller

SW	Topic	Speaker
1	no seminar	
2	Littlewood Paley theory I	Tristan
3	Littlewood Paley theory II	Tristan
4	Littlewood Paley theory II Hardy spaces I	Tristan Alessandro
5	Hardy spaces II	Alessandro
6	Hardy spaces III	Alessandro
7	Interpolation I	Laura
8	Interpolation II	Laura

9	Introduction to BMO, Campanato - Morrey spaces John - Nirenberg inequality	FJ, DH
10	John - Nirenberg inequality, part II; applications (Stampacchia) atomic characterization	DH YL
11	Hardy - BMO - duality	LS
12	Interpolation $L^1 - L^\infty \rightarrow$ Lorentz Interpolation in Sobolev and Besov spaces	LK TT
13	no seminar Ascension Day	
14	Introduction to paraproducts We will start at 13:00 !!	HS, DH

Note that on May 25 there will be no seminar (Ascension Day).