

Workshop
Harmonic Analysis for Nonlinear problems

Takayohi Ogawa (Tohoku University)
Hiroshi Takeda (Tohoku University)

Date and Time : Friday, 27, August, 2010; 13:30 ~ 17:25

Place : Room 801, Sogohto Building, Graduate school of Science, Tohoku univresity.

Program

27, August (Friday)

- 13 : 30 – 13 : 55 Ryo Takada (Tohoku University)
「 On the commutator estimates in the Besov and
the Triebel-Lizorkin spaces related to the Euler equations. 」
- 13 : 55 – 14 : 20 Norisuke Ioku (Tohoku University)
「 Some oscillation type estimates for the solution
of the heat equation in two dimensions. 」
- 14 : 30 – 15 : 20 Jun-ichi Segata (Fukuoka University of Education)
「 Well-posedness and lack of uniform continuity
of solution map for 4NLS. 」
- 15 : 35 – 16 : 25 Keiichi Kato (Tokyo University of Science)
「 Propagation of singularities for Schrödinger equations. 」
- 16 : 35 – 17 : 25 Gustavo Ponce (University of California, Santa Barbara)
「 The initial value problem for the Benjamin-Ono equation
in weighted Sobolev spaces. 」

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