

Program of the School: KAM theory and Dispersive PDEs

Monday, Sept. 1 Aula Consiglio (1st floor)

9.00-9.30 registration and welcome

9.30-11.00 Gérard: “The cubic Szego equation”

Coffee break

11.30-13.00 Kuksin: “Averaging for nonlinear PDEs”

15.00-17.00 Students discussion & study groups

Tuesday, Sept. 2 Aula Consiglio (1st floor)

9.30-11.00 seminars: Cassano, Lucà + poster session

Coffee break

11.30-13.00 Baldi: “Water Waves”

(16.00-17.00) Math Colloquium at the University of Roma Tre
Yakov Sinai: “Estimates of remainders in some problems of number theory”

Wednesday, Sept. 3 Aula Consiglio (1st floor)

9.30-11.00 Kuksin: “Averaging for nonlinear PDEs”

Coffee break

11.30-13.00 Gérard: “The cubic Szego equation”

15.00-16.00 seminars: Feola, Montalto

16.30-17.30 Students discussion & study groups

Thursday, Sept. 4 Aula Consiglio (1st floor)

9.30-11.00 Gérard: “The cubic Szego equation”

Coffee break

11.30-13.00 Alazard: “Zakharov's program in water-waves theory”

15.00-16.30 seminars: Maspero, Molnar, Haus

17.00-18.00 Students discussion & study groups

Friday, Sept. 5 Aula Consiglio (1st floor)

9.30-11.00 Alazard: “Zakharov's program in water-waves theory”

Coffee break

11.30-13.00 Kuksin: “Averaging for nonlinear PDEs”

Students participating in the study groups: Ambrosio, Azzouzi, Bouthelja, Cassano, Fiszka, Giuliani, Górka, Haus, Khayamian, Lucà, Marcozzi, Maspero, Molnar, Montalto, Nguyen, Pasquali, Patel, Sacchet, Stingo, Tahri, Thirouin, Vilaça da Rocha, Widmer, Wilson, Xia, H. Xu