



WASCOM XXI

Monday, June 6, afternoon

Hotel Nettuno



Chairman: Florinda Capone

15.00 *Double waves for hyperbolic systems*

Natale Manganaro

15.30 *Stability results for penetrative convection in porous media*

Giuseppe Arnone

15.45 *Analysis of a cable-suspended double beam system*

Ivana Bochicchio

16.00 *An extended thermodynamic theory for suspensions of rigid particles*

Annamaria Pollino

16.15 *Shock structure and multiple sub-shocks in Grad 13-moment binary mixtures of monatomic gases*

Fiammetta Conforto

16.30 Coffee Break

Chairman: Paolo Falsaperla

17.00 *Non-stationary patterns in hyperbolic reaction-advection-diffusion systems*

Giancarlo Consolo

17.30 *Kinetic modelling and control of epidemic dynamics with social heterogeneity*

Mattia Zanella

17.45 *Formation and stability of stationary patterns in hyperbolic reaction-diffusion models*

Gabriele Grifò

18.00 *A reaction-diffusion model of crimo-taxis in a street*

Guglielmo Inferrera

18.15 *Antiferromagnetic materials: a magneto-elastic model*

Pierandrea Vergallo