



WASCOM XXI

Tuesday, June 7, morning,
Hotel Nettuno



Chairman: Giuseppe Mulone

09.00 *Using duality arguments for models involving chemotaxis*
Laurent Desvillettes

09.30 *Recent results on Rational Extended Thermodynamics of Polyatomic Gases*
Maria Cristina Carrisi

10.00 *Modelling cross-feeding interaction in a phototrophic-heterotrophic biofilm system*
Luigi Frunzo

10.15 Coffee Break

Session in memory of Prof. Salvatore Rionero
Chairman: Tommaso Ruggeri

10:45 *A brief memory of Salvatore Rionero*
Antonio Greco

11.00 *Salvatore Rionero and his major contributions to Mathematical Physics*
Florinda Capone

11.30 *Monotonic energy stability of planar shear flows: Orr vs Joseph*
Giuseppe Mulone

12.00 *Professor Salvatore Rionero: (my personal) memories of a man and a scholar*
Maurizio Gentile

12.15 *Turing instability induced by cross-diffusion in a modified Leslie-Gower predator-prey model*
Roberta De Luca