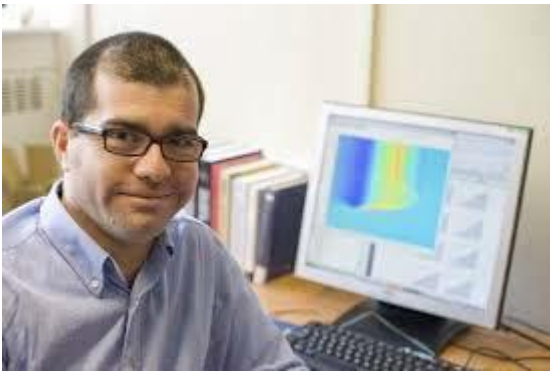


Prof. Riccardo Briganti



Riccardo Briganti gained a PhD in 2004 in Civil Engineering at Roma Tre University and now he is Assistant Professor at the University of Nottingham, U.K. His research involves numerical modelling of coastal processes with an emphasis on swash zone processes and the experimental and numerical modelling of hydraulic performance of coastal structures. His recent work includes the analysis of the uncertainty in flume experiments and numerical modelling of wave overtopping and the impact of beach evolution on wave overtopping. His recent work on swash zone morphodynamics includes the numerical modelling of the

beach evolution of individual and multiple bore-driven swash events, the definition of suitable boundary conditions for swash zone models and an analysis of the structure of the boundary layer in the swash zone.