

Keilir Conference on Eyjafjallajökull and Aviation
September 15-16, Keflavik Airport, Iceland
Presentation of Conference Chairmen, Panelists and Speakers#



Dr. Constanza Bonadonna,
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Costanza Bonadonna is professeur-adjoint at the Section of Earth Sciences of the Faculty of Sciences, University of Geneva and new head of the CERG. She received her undergraduate Geology degree at the University of Pisa, Italy, and she completed her PhD at the University of Bristol, UK. She was then awarded the position of Young Investigator at the University of Hawaii with the main focus on the study of basaltic explosive eruptions and she was later appointed the position of Assistant Professor at the University of South Florida, USA. Other awards include the President's Award of the Geological Society of London (2001), the IAVCEI Outstanding Recent Graduate (2004), the Outstanding Woman in Science Award of the Geological Society of America (2004) and the USF Outstanding Faculty Research Achievement Award (2005). Costanza has devoted most of her research to modelling sedimentation from volcanic plumes, exploring new methodologies for the characterization of tephra-fall deposits, developing probabilistic analysis for the assessment of tephra-fall hazards and investigating the dynamics of basaltic explosive eruptions. She is now also involved in several multidisciplinary projects for the quantification of risk assessments.