FUTUREVOLC

Peer review publications: conferences

1 Type of activitiy	2 Main leader (First author's institute)	3 Title	4 Date	5 Place	6 Type of audience *Scienticic – Insdustry – Civil – Policy makers - Medias*	7 Size of audience (approx.)	8 Countries addressed
Poster	NERC-BGS	Gas emissions from Hekla volcano	19/11/2012	Cities on Volcanoes 7 conference. Mexico	Scientific Community	500	International
Oral sci event	UI	Eruptive cycles at Icelandic volcanoes: Constraints on inflation/deflation patterns from geodetic measurements and modeling	10/12/2012	AGU meeting. San Francisco, USA	Scientific Community	500	International
Oral sci event	NUID UCD	Reassessing Low Frequency seismicity as an eruption forecasting tool on volcanoes	01/03/2013	IGR meeting. Coleraine, N-Ireland	Scientific Community	250	Ireland
Poster	NUID UCD	Distinguishing Tremor Sources on Vatnajökull, Iceland, with Seismic Arrays	02/03/2013	IGR meeting. Coleraine, N-Ireland	Scientific Community	250	Ireland
Poster	UI	FUTUREVOLC: A European volcanological supersite in Iceland, a monitoring system and network for the future	10/04/2013	EGU meeting. Vienna, Austria	Scientific Community	500	International
Poster	UI	Mechanics of volcanic systems: Considerations of magma buoyancy and viscoelastic behaviour of host rock	10/04/2013	EGU meeting. Vienna, Austria	Scientific Community	500	International
Oral sci event	Cetemps	Ground-based microwave radar and optical lidar signatures of volcanic ash plumes: models, observations and retrievals	10/04/2013	EGU meeting. Vienna, Austria	Scientific Community	500	International
Poster	IMO	Early prediction of eruption site using lightning location data: An operational real-time system in Iceland	10/04/2013	EGU meeting. Vienna, Austria	Scientific Community	500	International
Oral sci event	IMO	Coda wave interferometry and correlation study using multiplets in the Katla volcano, 2011 and 2012	10/04/2013	EGU meeting. Vienna, Austria	Scientific Community	500	International
Oral sci event	IMO	Early prediction of eruption site using lightning location data: An operational real-time system in Iceland	10/04/2013	EGU meeting. Vienna, Austria	Scientific Community	500	International
Poster	IMO,UI	Geodetic observations in Iceland: divergent plate boundary influenced by a hotspot	10/04/2013	EGU meeting. Vienna, Austria	Scientific Community	500	International
Poster	UI	Determination of the mass fraction of external water in the plume of the 2011 eruption of Grímsvötn, Iceland	09/04/2013	EGU meeting. Vienna, Austria	Scientific Community	500	International
Oral sci event	IMO	Extending Icelandic Volcanological Network Operations into the Ice Caps	10/04/2013	EGU meeting. Vienna, Austria	Scientific Community	500	International
Oral sci event	IMO	The Icelandic Volcanological Data Node and Data Service	12/04/2013	EGU meeting. Vienna, Austria	Scientific Community	500	International
Oral sci event	NERC-BGS	Futurevolc presentation and abstract at Geoscience and Remote Sensing Symposium (IGARSS), 2013 IEEE International	21/07/2013	IGARSS Symposium. Melbourne, Australia	Scientific Community	500	International
Oral sci event	NERC-BGS	The current degassing state of Hekla volcano, Iceland	23/07/2013	IAVCE General Assembly. Kagoshima, Japan	Scientific Community	500	International
Oral sci event	NIUD UCD	Moment-tensor solutions for Long-Period (LP) volcanic sources: do they validate existing LP source models?	23/07/2013	IAVCE General Assembly. Kagoshima, Japan	Scientific Community	500	International
Oral sci event	NIUD UCD	What causes shallow short-duration low-frequency seismic events on volcanoes?	23/07/2013	IAVCE General Assembly. Kagoshima, Japan	Scientific Community	500	International
Oral sci event	UI	Determination and evolution of source parameters in volcanic eruptions – the FUTUREVOLC supersite approach	23/07/2013	IAVCE General Assembly. Kagoshima, Japan	Scientific Community	500	International

Oral sci event	NERC-BGS	Catalogue of Icelandic volcanoes	24/07/2013	IAVCE General Assembly. Kagoshima, Japan	Scientific Community	500	International
Oral sci event	UNIVBRIS	Integral models of volcanic plumes in a cross wind	25/07/13	IAVCE General Assembly. Kagoshima, Japan	Scientific Community	500	International
Oral sci event	UNIVBRIS	Quantifying the uncertainty in estimation of the volcanic source mass flux from observed plume dynamics	25/07/2013	IAVCE General Assembly. Kagoshima, Japan	Scientific Community	500	International
Oral sci event	IMO	Seismic Network Operation in the Vatnajökull ice cap; Towards a Volcano Early Warning System	24/07/2013	IAHS-IAPSO-IASPEI Joint assembly. Gothenburgh, Sweden	Scientific Community	500	International
Oral sci event	IMO	Reconstruction of the Icelandic, SIL seismic data base fast access to quality checked seismic data and products	25/07/2013	IAHS-IAPSO-IASPEI Joint assembly. Gothenburgh, Sweden	Scientific Community	500	International
Oral sci event	UnivLeeds	Tracking magma migration in near-real time using radar interferometry: The FUTUREVOLC supersite approach	11/09/2013	ESA Symposium. Edinburgh, UK	Scientific Community	250	International
Oral sci event	UnivLeeds	Disentangling Ice and Magma Induced Surface Movements at Katla and Eyjafjallajökull Volcanoes 2001-2010 using InSAR and GPS	11/09/2013	ESA Symposium. Edinburgh, UK	Scientific Community	250	International
Oral sci event	UI	FUTUREVOLC: A European Volcanological Supersite in Iceland, a Monitoring System and Network for the Future	11/09/2013	ESA Symposium. Edinburgh, UK	Scientific Community	150	International
Oral sci event	UI	FUTUREVOLC: A European volcanological supersite in Iceland, a monitoring system and network for the future	10/12/2013	AGU meeting. San Francisco, USA	Scientific Community	500	International
Oral sci event	UI	Magma movements and Iceland's next eruptions	10/12/2013	AGU meeting. San Francisco, USA	Scientific Community	500	International
Oral sci event	NUID UCD	Shallow Long Period (LP) seismicity as signatures of shallow edifice deformation at volcanoes (ID 1790297)	12/12/2013	AGU meeting. San Francisco, USA	Scientific Community	500	International