

European volcanological supersite in Iceland: a monitoring system and network for the future

Report

D10.2 Peer review articles and conference presentations

Work Package:	Dissemination							
Work Package number:	10	10						
Deliverable:	Peer reviews publications an	nd conference presentations						
Deliverable number:	10.2 March 31 st , 2014							
Type of Activity:	OTHER							
Responsible activity leader:	Heiðveig María Einarsdóttir	r (IMO)						
Responsible participant:	Icelandic Met Office (IMO)							
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Type of Deliverable:	Report [X]	Demonstrator []						
	Prototype []	Other []						
Dissemination level:	PU [X]	<i>RE</i> []						
	PP []	CO []						



Seventh Framework Programme

Summary

Work package 10 includes the coordination of dissemination, outreach and communication activities. The work is loosely categorised into communication with (i) members of the scientific community, (ii) stakeholders and (iii) the wider general public. All partners are engaged in dissemination to at least one of these groups but in many cases partners are communicating their work to a range of interested groups.

Key successes to date include a number of peer review publications in leading international journals, presentations at small, medium and large international scientific conferences and presentations to stakeholders, policy makers and government ministries. On a wider scale, several partners are engaged in programmes for the general public including media interviews, outreach programmes for school groups, town halls meetings, invited talks and material for online distribution through the FUTUREVOLC website, Facebook, and Twitter (for example, 41 news items have been tweeted under the hastag #FUTUREVOLC or with FUTUREVOLC in the message, reaching > 50,000 Twitter users in total. This work on dissemination links closely to elements from several other work packages, particularly WP1 and communications tools therein. It is expected that the number of peer review publications will increase in the coming months as further scientific results are published.

The following three tables list peer review publications in journals, conferences and stakeholder/user groups/external partners meetings in the first 18 months of the project (reporting period 1). Deliverable 10.2 consists of this summary together with the tables below.

Preparation of peer review articles and conference presentations will of course continue throughout the project.

Peer review publications: journals

1 Publication type	2 doi	3 Title	4 Author(s)	5 Journal	6 Volume/ Issue	7 Date	8 url	9 Relevant pages	10 open acccess
Peer	doi:10.10 02/jgrb.5 0082	Iceland rising: Solid Earth response to ice retreat inferred from satellite radar interferometry and visocelastic modeling	Auriac, A., K. H. Spaans, F. Sigmundsson, A. Hooper, P. Schmidt, and B. Lund	J. Geophys. Res. Solid Earth	Vol. 118/Issu e 4	01/04/2013	http://onlinelibrary.wiley. com/doi/10.1002/jgrb.50 082/abstract;jsessionid=9 118C9CE572FDEA061A27 EA5593E45B8.f02t01	1331–1344	Yes https://zenodo.org/r ecord/10041/files/A uriac_et_al_JGR_20 13.pdf
Peer	dx.doi.or g/10.101 <u>6/i.jvolge</u> ores.201 <u>3.02.004</u>	Dome growth and coulée spreading controlled by surface morphology, as determined by pixel offsets in photographs	Thomas R. Walter, Antonius Ratdomopurbo, Subandriyo, Nurnaning Aisyah, Kirbani Sri Brotopuspito, Jacqueline Salzer, Birger Lühr	Journal of Volcanology and Geothermal Research	Volume 261	01/07/2013	http://www.sciencedirect. com/science/article/pii/S0 377027313000553	121-129	Yes http://gfzpublic.gfz- potsdam.de/pubma n/item/escidoc:2473 30
Paper in proceeding of conference	10.1109/I GARSS.20 13.67211 48	Futurevolc: A European volcanological supersite observatory in Iceland, a monitoring system and network for the future	Colm Jordan , Freysteinn Sigmundsson , Kristin Vogfjord , Magnus T. Gudmundsson , Ingvar Kristinsson , Sue Loughlin , Evgenia Ilyinskaya , Andy Hooper , Arve Kylling , Claire Witham , Chris Bean , Aoife Braiden , Maurizio Ripepe , Fred Prata	2013 IEEE Internationa I Geoscience and Remote Sensing Symposium - IGARSS		01/07/201 3	http://ieeexplore.ieee.org /stamp/stamp.jsp?arnum ber=06721148&tag=1	286-289	
Peer	doi:10.10 02/jgrd.5 0876	Velocities in the Plume of the 2010 Eyjafjallajokull Eruption	Bjornsson, H., Petersen, G. N. and Arason, P.	J. Geophys. Res. Atmosphere s	118,	22/10/2013	http://onlinelibrary.wiley. com/doi/10.1002/jgrd.50 876/abstract	11698- 11711	Yes https://zenodo.org/r ecord/10143/files/J GR2013JD020270.pd f
Peer	dol:10.11 75/BaMs -d-11- 00160.1	Inside Volcanic clouds: Remote Sensing of Ash Plumes Using Microwave Weather Radars	F.S. Marzano, E. Picciotti, G. Vulpiani and M. Montopoli	Bulletin Am. Met. Soc. (BAMS)	October 2013	01/10/2013	http://journals.ametsoc.o rg/doi/abs/10.1175/BAMS -D-11-00160.1	1567-1586	Yes http://journals.amet soc.org/doi/abs/10. 1175/BAMS-D-11- 00160.1
Peer	doi:10.10 02/2013 GL05776 0	The sulfur budget of the 2011 Grímsvötn eruption, Iceland	O. Sigmarsson, B. Haddadi, S. Carn, S. Moune, J. Gudnason, K. Yang and L. Clarisse	Geophysical Research Letters	Volume 40, Issue 23,	16/12/2013	http://onlinelibrary.wiley. com/doi/10.1002/2013GL 057760/abstract	6095–6100	Yes https://zenodo.org/r ecord/10033/files/Si gmarsson_et_al- Grimsvotn2011.pdf
Peer	doi:10.10 38/ngeo2 044	Volcanic plume height correlated with magma-pressure change at Grimsvötn Volcano, Iceland	S. Hreinsdóttir, F. Sigmundsson, M. J. Roberts, H. Björnsson, R. Grapenthin, P. Arason, Th. Árnadóttir, J. Hólmjárn, H. Geirsson, R. A. Bennett, M. T. Gudmundsson, B. Oddsson, B. G. Ófeigsson, T. Villemin, Th. Jónsson, E. Sturkell, Á. Höskuldsson, G. Larsen, T. Thordarson, and B. A. Óladóttir	Nature Geoscience	7,	12/01/2014	http://www.nature.com/n geo/journal/v7/n3/full/ng eo2044.html	214–218	Yes 6 months after publication
Peer	doi: <u>10.1038/</u> ngeo202 <u>7</u>	Long-period seismicity in the shallow volcanic edifice formed from slow-rupture earthquakes	Bean, C.J., L. De Barros, I. Lokmer, J.P. Metaxian, G. O'Brien, S. Murphy	Nature Geoscience	7	/01/2014		71-75	Yes 6 months after publication
Peer	doi: 10.5194/ amt-7- 537-2014	Interpretation of observed microwave signatures from ground dual polarization radar and space multi frequency radiometer for the 2011 Grímsvötn volcanic eruption	M. Montopoli , G. Vulpiani, D. Cimini, E. Picciotti, and F. S. Marzano	Atmos. Meas. Tech.	7	01/01/2014	http://www.atmos-meas- tech.net/7/537/2014/amt -7-537-2014.html	537-552	Yes http://www.atmos- meas- tech.net/7/537/201 4/amt-7-537- 2014.pdf

Peer review publications: conferences

	-	submeations: conter ences					
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

Stakeholder/user groups/external partners

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
Oral sci event	UI	Recharging before eruption: Lessons learned from Icelandic volcanoes and observed inflation/deflation patterns	26/10/2012	University of Oxford, UK	Scientific Community	150	UK
Oral sci event	UNIPA	The Multi-GAS network of gas monitors	04/12/2012	Deep Carbon Observatory meeting. San Francisco, USA	Scientific Community	100	International
Oral sci event	IMO	Volcanic activity in Iceland, Divergent plate boundary influenced by a hot spot	05/02/2013	MeMoVolc Workshop. Oslo, Norway	Scientific Community	25	International
Oral sci event	NUID UCD	Volcano monitoring techniques	18/02/2013	NEMOH school. Munich, Germany	Scientific Community	40	International
Oral sci event	IMO	EPOS Iceland	25/02/2013	EPOS. Bergen, Norway	Scientific Community	50	International
Oral sci event	UI	FUTUREVOLC: A European volcanological supersite in Iceland, a monitoring system and network for the future	05/03/2013	ESA/EUMETSAT workshop. Dublin, UK	Scientific Community Industry	200	International
Oral sci event	UNIVBRIS	The effect of wind on the rise of volcanic plumes: determining the 'source term'	05/03/2013	ESA/EUMETSAT workshop. Dublin, UK	Scientific Community Industry	200	International
Oral sci event	UI	Mechanics of volcanic systems: Role of deep accumulation of boyant magma in viscoelastic surroundings	22/03/2013	Geoscience Society. Reykjavík, Iceland	Scientific Community	100	Iceland
Oral sci event	IMO	Rannsóknainnviðir Veðurstofu Íslands – efling innviða í jarðvísindum	04/04/2013	IMO, General Meeting. Reykjavík, Iceland	Scientific Community Civil Society	60	Iceland
Oral sci event	UI	FUTUREVOLC: A Volcanological supersite in Iceland	15/04/2013	GEO European Projects, Workshop. Barcelona, Spain	Policy makers	100	International
Oral sci event	UI	Applicability of remote sensing to eruptions in Iceland – the complicating effect of glaciers	29/05/2013	MeMoVolc Workshop. Clermont, France	Scientific Community	40	International
Oral sci event	UI	The value of joint data interpretation and considerations of data interoperability in the FUTUREVOLC project, talk at European Supersites Coordination Workshop	10/06/2013	European Supersites Coordination Workshop. Brussels, Belgium	Policy makers	200	International
Oral sci event	UI	Combining space and ground-based monitoring of volcanic processes in an optimal manner: the FUTUREVOLC supersite approach	10/06/2013	European Supersites Coordination Workshop. Brussels, Belgium	Policy makers	40	International
Oral sci event	UI	FUTUREVOLC Supersite project: A European volcanological supersite in Iceland: a monitoring system and network for the future	11/06/2013	European Supersites Coordination Workshop. Brussels, Belgium	Policy makers	200	International
Oral sci event	UCD	FUTUREVOLC: From forecasts towards early warning – the importance for Europe of improved understanding of seismicity in Iceland	11/06/2013	European Supersites Coordination Workshop. Brussels,	Policy makers	50	International

				Belgium			
Oral sci event	IMO	Articulating long-term monitoring at Icelandic volcanoes: Links between FUTUREVOLC and EPOS	11/06/2013	European Supersites Coordination Workshop. Brussels, Belgium	Policy makers	100	International
Oral sci event	IMO	The data policy of FUTUREVOLC and its implementation in an open-access data hub	11/06/2013	European Supersites Coordination Workshop. Brussels, Belgium	Policy makers	100	International
Oral sci event	NERC-BGS	Volcanological supersite in Iceland: Importance of the FUTUREVOLC project at European and global level	10/06/2013	European Supersites Coordination Workshop. Brussels, Belgium	Policy makers	~150	International
Oral sci event	IMO	FUTUREVOLC Volcanological Supersite; Towards a Volcano Early Warning System	30/08/2013	EPOS workshop. Erice , Italy	Scientific Community	60	International
Oral sci event	NUID UCD	Wave Propagation	22/09/2013	NEMOH Workshop. Bristol, UK	Scientific Community	40	International
Poster	NUID UCD	Distinguishing Tremor Sources on Vatnajökull, Iceland, with Seismic Arrays	20/09/2013	NEMOH Workshop. Bristol, UK	Scientific Community		International
Oral sci event	UI	Crustal deformation and magma movements – implementation of scientific expertise into the volcano observatories	14/10/2013	EVOW. Furnas, Azores	Scientific Community	70	International
Oral sci event	IMO	Seismic Monitoring and Volcanic Unrest - Implementation of scientific expertiese into the observatories	15/10/2013	EVOW. Furnas, Azores	Scientific Community	30	International
Poster	NCIP	Analysis of trans-border communication before and during the 2010 and 2011 volcanic eruptions in Iceland	04/11/2013	Volcano Observatory Workshop. Sicily, Italy	Scientific Community	Around 100	International
Oral sci event	NERC-BGS	Introductory VOBP2 talk on 'Communication – practice'	06/11/13	Volcano Observatory Workshop. Sicily, Italy	Scientific Community	~200	International
Oral sci event	NUID UCD	A brittle-failure based model for Long Period (LP) seismic events on volcanoes	07/11/2013	GFZ. Potsdam, Germany	Scientific Community	40	International
Oral sci event	UNIVBRIS	The Volcanic Source of Airborne Ash: from Monitoring to Modelling	14/11/13	IMechE Specialist Meeting. Bristol, UK	Industry	50	UK
Oral sci event	Cetemps	Remote Sensing of Volcanic Ash Plumes Using Microwave Scanning Weather Radars	18/11/2013	IUGG-WMO workshop. Geneva, Switzerland	Scientific Community	60	International
Oral sci event	UI	FUTUREVOLC real-time tephra sampling: a state-of-the-art mobile laboratory to characterize eruptive dynamics and enhance ash-dispersal forecasting	18/11/2013	IUGG-WMO workshop. Geneva, Switzerland	Scientific Community	60	International
Oral sci event	UI	FUTUREVOLC: A European supersite project on an integrated monitoring network for Icelandic eruptions	18/11/2013	IUGG-WMO workshop. Geneva, Switzerland	Scientific Community		International
Oral sci event	UNIGE	Consensual document	19/11/2013	IUGG-WMO workshop. Geneva, Switzerland	Scientific Community Scientific Community	Hundreds	International
Oral sci event	NERC-BGS	Summary of relevant projects since 2010	20/11/2013	IUGG-WMO workshop. Geneva, Switzerland	Scientific Community	~100	International
Poster	UNIGE	GEO X Exhibition. EPOS-Supersites exhibition	14/01/2014	GEO X	Scientific	150	International

event		synergy of microwave radiometers with ground radars		Conference. Pasadena, US	Community		
Oral sci	Cetemps	Multi-platform retrieval of volcanic ash cloud:	26/03/2014	Workshop. Firenze, Italy MicroRad	Community	200	International
Oral sci event poster	UnivLeeds UNIFI	InSAR workshop at Hungarian Academy of Sciences FutureVolc Infrasounic Arrays in Iceland	20/03/2014 25/03/2014	Budapest, Hungary ARISE 2nd	Scientific Community Scientific	40	International International
Oral sci event	NERC-BGS	Vanaheim Stakeholders meeting (aviation sector, UK govt etc)	18/3/2014	VANAHEIM Project Meeting. London, UK	Scientific Community Industry Policy makers	~60	International
Oral sci event	IMO	Getting ready for the next bright thing - the latest development at IMO	18/03/ 2014	VANAHEIM Project Meeting. London, UK	Scientific Community Industry Policy makers	30	International
Oral sci event	UI	FUTUREVOLC: A European supersite project on an integrated monitoring network for Icelandic eruptions	18/03/2014	VANAHEIM Project Meeting. London, UK	Scientific Community Industry Policy makers	30	International
Oral sci event	UnivLeeds	Ongoing deglaciation in Iceland: The impact on volcanic activity	12/03/2014	Cambridge University, UK	Scientific Community	50	UK
Oral sci event	UNIFI	Acoustic Monitoring of Active volcanoes	11/03/2014	Volcanology summer School. Caviahue, Argentina	Scientific Community	50	International
Oral sci event	Chalmers	Measurements of gases from active volcanoes using optical techniques	03/03/2014	Sollebrunn, Sweden	Civil Society	30	Sweden
Oral sci event	UI	Subglacial and phreatomagmatic Eruptions 30 minutes in paradise of fragmentation	30/01/2014	MeMoVolc workshop. Geneva, Switzerland	Scientific Community	80	International
Oral sci event	UnivLeeds	FUTUREVOLC: Near-realtime volcano monitoring using InSAR	25/01/2014	COMET Student meeting. UK	Scientific Community	50	UK
Oral sci event	NERC-BGS	UK Ministerial briefing on monitoring and forecasting	21/02/14	Switzerland Ministerial briefing. UK	Policy makers	~20	UK
				Exhibition. EPOS- Supersites exhibition. Geneva,	Community		

Public outreach

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
Exhibition	IMO	The Icelandic Volcanological Supersite – A Monitoring system for the Future	28/09/2012	The Icelandic Research Fund's Research Fair. Reykjavík, Iceland	Civil Society	5000	Iceland
Press release	UI	Fá 950 milljónir í rannsóknarstyrk. Morgunblaðið newspapaper	11/10/2012	Reykjavík, Iceland	Sci Community Industry Civil Society Policy makers Medias		Iceland
Interview	UI	Ofurstöð í eldfjallafræði undir forystu íslenskra vísindamanna. Visir.is newspaper	15/10/2012	Reykjavík, Iceland	Sci Community Industry Civil Society Policy makers Medias		Iceland
Interview	NUID UCD	Volcano explorations with Angry Planet & Dr Christopher Bean	28/11/2012	International	Sci Community Industry Civil Society Policy makers Medias		International
Web sites	UI	Futurevolc Website	01/06/2013	Reykjavík, Iceland	Sci Community Industry Civil Society Policy makers Medias		International
Web sites	IMO	Futurevolc Facebook page	09/06/2013	Reykjavík, Iceland	Sci Community Industry Civil Society Policy makers Medias		International
Interview	NERC-BGS	Introduction to Futurevolc	11/10/2012	Reykjavík, Iceland	Civil Society	100000	Iceland
Webpage	Wuerzburg	Futurevolc webpage	01/05/2013	Wuerzburg, Germany	Sci Community Industry Civil Society Policy makers Medias		International
Web sites	UI	Volcano Alert: A System to Warn Us About the Next Major Iceland Eruption	12/04/2013	Iceland	Civil Society		International
Interview	IMO	Geohazards: Monitoring and Prediction	10/04/2013	UK	Civil Society		International
Interview Interview	IMO IMO/UI	Iceland: Living with Volcanoes Volcano project scours Iceland for early warning signals. BBC News channel	10/04/2013 23/05/2013	UK UK	Civil Society Sci Community Industry Civil Society Policy makers Medias	100.000. 000	International International
Article	IMO	How to detect an Icelandic eruption. BBC News channel	23/05/2013	UK	Sci Community Industry Civil Society Policy makers Medias		International
Interview	IMO	Interview for the Icelandic national television, RUV	24/05/2013	Reykjavík, Iceland	Sci Community Industry Civil Society Policy makers Medias		Iceland
Interview	NERC-BGS	Futurevolc BBC World TV	23/05/2013	International	Sci Community Industry Civil Society Policy makers Medias	100.000. 000	International

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Interview	NERC-BGS	Futurevolc BBC One O'Clock news & BBC	23/05/2013	UK	Sci Community	3000000	UK
Interview	NERC-BGS	News channel		UK	Industry Civil Society Policy makers Medias	3000000	UK
Interview	UI	Journey into an Icelandic volcano. BBC world news	23/05/2013	International	Sci Community Industry Civil Society Policy makers Medias		International
Interview	IMO & UNIFI	Volcanoes: early warning signals	12/06/2013	International	Sci Community Industry Civil Society Policy makers Medias		International
Interview	UNIFI	Islanda, da Firenze a Reykjavik nuove tecniche per il monitoraggio dei vulcani - futuris	08/07/2013	International	Sci Community Industry Civil Society Policy makers Medias		International
Interview	UI	Icelandic volcanoes and Futurevolc CNN environment special (going green)	11/08/2013	International	Sci Community Industry Civil Society Policy makers Medias	100.000. 001	International
Interview	UCD	Volcanic art: 'Iceland is like a blank canvas'	29/08/2013	UK	Sci Community Industry Civil Society Policy makers Medias		International
Interview	IMO	Interview for the Icelandic national television, RUV	10/08/2013	Reykjavík, Iceland	Sci Community Industry Civil Society Policy makers Medias		Iceland
Oral wider public	IMO	National Day of Icelandic Nature	16/09/2013	Reykjavík, Iceland	Civil Society	250	Iceland
Exhibition	UI	The Icelandic Volcanological Supersite – A Monitoring system for the Future	27/09/2013	The Icelandic Research Fund's Research Fair. Reykjavík, Iceland	Civil Society	5000	Iceland
Exhibition	NCIP	Analysis of trans-border communication before and during the 2010 and 2011 volcanic eruptions in Iceland	27/09/2013	The Icelandic Research Fund's Research Fair. Reykjavík, Iceland	Civil Society	100	Iceland
Press rel	NCIP	Reynsla Almannavarna nýtist í Evrópu. RÚV	29/09/2013	Reykjavík, Iceland	Civil Society		Iceland
Oral pres wider public	Chalmers	Measurements of gases from active volcanoes using optical techniques	22/10/2013	Sweden	Civil Society	50	Sweden
Oral wider public	UI	Volcanic Hazards in Iceland	22/10/2013	Reykjavík, Iceland	Civil Society	150	Iceland
Video	UI	Katla ice cauldrons 2013 inspection flight. Grímsvötn 2013 inspection flight. Skaftárkatlar, 2013 Inspection flight	14/10/2013	Reykjavík, Iceland	Civil Society	N/A	International
Oral sci	UnivLeeds	Near-realtime volcano monitoring and modelling using InSAR	19/11/2013	University of Leeds, UK	Scientific community	20	UK
Oral pres wider public	Chalmers	Measurements of gases from active volcanoes using optical techniques	04/11/2013	Sweden	Civil Soc	200	Sweden
Interview	NUID UCD	Screening of Into Iceland's volcano followed by panel discussion with members of Futurevolc, Director of Geological Survey of Ireland and Irish artist Siobhán McDonald	03/11/2013	UK	Civil society	200	UK
Media briefing	UI	Icelandic volcanoes – a potent threat to air routes in the Atlantic and Europe	13/11/2013	France, Toulouse	Industry Media	150	International

					Policy makers		
Exhibition	NCIP	Analysis of trans-border communication before and during the 2010 and 2011 volcanic eruptions in Iceland	22/11/2013	European Science Fair. Reykjavík, Iceland	Civil Society	5000	Iceland
Exhibition	UI	The Icelandic Volcanological Supersite – A Monitoring system for the Future	22/11/2013	European Science Fair. Reykjavík, Iceland	Civil Society	5000	Iceland
Article in pop press	UBP-CNRS	Mystère de volcans et des geysers	10/12/2013	France	Civil society		France
Interview	NERC-BGS	Scotsman newspaper	05/01/2014	UK	Civil society	Thousan ds	UK
Interview	NERC-BGS	Scottish Daily Mail newspaper	06/01/2014	UK	Civil society	Thousan ds	UK
Interview	NERC-BGS	BBC Radio Scotland interview	07/01/2014	UK	Civil society	Thousan ds	UK
Web sites	UnivLeeds	Guest Blog: Futurevolc – The Next Step in Volcano Monitoring	10/05/2014	UK	Civil Society		International
Web sites	NUID UCD	Artistic Science – article about collaboration between Futurevolc scientists and artist Siobhán McDonald	11/05/2014	Ireland	Civil society		International
Web sites	NUID UCD	Keeping watchful eye on sleeping Giants	10/05/2014	Ireland	Civil society		international
Oral wider public	IMO	The Dynamic History of Iceland: from Vikings to Unpronounceable Volcanoes!	24/03/2014	Iceland	Civil Society	60	Iceland
Oral sci	UNIVBRIS	The 2010 Eruption of Eyjafjallajokull and Volcanic Ash Hazard to Aviation	03/04/2014	UK	Scientific Community	100	UK