

WGC-2015 - Australia - New Zealand

Monday 20th April

Hour	Session	Room	Paper	Authors
08:30-10:10	1A	Plenary	Opening Ceremony	
10:40-12:20	2A	Plenary	Keynote 1	
12:30			Lunch	
01:20-03:30	3A Geophysics 1 Heat Flow	Plenary	Heat Flow in Iceland.	[Presenter: Arni Hjartarson], Arni HJARTARSON [13044]
01:20-03:30	3D Country Updates 1 Country Update Leaders	212	Geothermal Development in Iceland 2010-2014.	[Presenter: Árni Ragnarsson], Árni RAGNARSSON [01077]
03:30-05:10	4D Country Updates 2 Americas	212	Greenland Country Update.	[Presenter: Arni Hjartarson], Arni HJARTARSON and Halldor ARMANNSSON [01047]
03:30-05:10	4G Geochemistry 1 Hazards and Environmental	220	Towards Cleaner Geothermal Energy: Subsurface Sequestration of Sour Gas Emissions from Geothermal Power Plants.	[Presenter: Ingvi Gunnarsson], Edda ARADOTTIR, Ingvi GUNNARSSON, Bjarni JULIUSSON, Bergur SIGFUSSON, Sigurdur GISLASON, Eric OELKERS, Martin STUTE, Juerg MATTER, Sandra SNAEBJORNSDOTTIR, Kiflom MESFIN, Helgi ALFREDSSON, Jennifer HALL, Magnus ARNARSSON, Knud DIDERIKSEN, Wallace BROECKER, Einar GUNNI ALIUSSON [14116]
03:30-05:10	4G Geochemistry 1 Hazards and Environmental	220	Assessing the Environmental Impact of Geothermal Power Utilization Using a Multi Isotope Approach (C, N, S, Pb) in Moss (Rhacomitrium Lanuginosum).	[Presenter: Bjarni Gautason], Bjarni GAUTASON, David WIDORY [14003]
03:30-05:10	4G Geochemistry 1 Hazards and Environmental	220	The Evolution of CO2 Emissions and Heat Flow Through Soil Since 2004, in the Utilized Reykjanes Geothermal Area, SW Iceland.	[Presenter: Audur Agla Oladottir], Audur Agla OLADOTTIR, Thrainn FRIDRIKSSON, Eyjolfur MAGNUSSON [14109]
03:30-05:10	4G Geochemistry 1 Hazards and Environmental	220	The Groundwater in the Mývatn Area: Influence of Geothermal Utilization at Námfjall and Origin of the Warm Groundwater Component.	[Presenter: Magnús Ólafsson], Magnús ÓLAFSSON, Þráinn FRIDRIKSSON, Þórófur H. HAFSTAÐ, Sigríður Sif GYLFADÓTTIR, Finnþogi ÓSKARSSON, Halldór ÁRMANNSSON [14112]
03:30-05:10	4L Direct Use 2	218	Harnessing of Geothermal Energy in the Öxarfjörður Area, NE Iceland.	[Presenter: Hrefna Kristmannsdóttir], Axel BJÖRNSSON, Hrefna KRISTMANNSDÓTTIR [28038]
03:30-05:10	4L Direct Use 2	218	85 Years of Successful District Heating in Reykjavík, Iceland.	[Presenter: Einar Gunnlaugsson], Einar GUNNLAUGSSON, Gretar ÍVARSSON and Jakob S. FRIDRIKSSON [28023]

WGC-2015 - Australia - New Zealand

Tuesday 21st April

Hour	Session	Room	Paper	Authors
08:30-10:10	5G Geochemistry 2 Geochemical Monitoring	220	Geochemical Monitoring of the Reykjanes Geothermal Reservoir 2003 to 2013.	[Presenter: Finnbogí Oskarsson], Finnbogí OSKARSSON, Thrainn FRIDRIKSSON, Dadi THORBJÖRNSSON [14085]
08:30-10:10	5J Geology 3 Hydrothermal Alteration 1	216	Hydrothermal Alteration of Pyroxene in the Hellisheiði Geothermal Field, SW-Iceland.	[Presenter: Helga Margret Helgadóttir], Helga Margret HELGADÓTTIR, Hjalti FRANZSON, Niels OSKARSSON, Karl GRONVOLD, Sigurdur STEINTHORSSON [12050]
08:30-10:10	5K Legal and Regulatory Aspects 3	217	Legal Framework and National Policy for Geothermal Development in Iceland.	[Presenter: Jonas Ketilsson], Jonas KETILSSON, Harpa Th. PETURSDÓTTIR, Skuli THORODDSEN, Anna L. ODDSDÓTTIR, Erna R. BRAGADÓTTIR, Maria GUDMUNSDÓTTIR, Gudni A. JOHANNESSEN [03019]
10:40-12:20	6B Reservoir Engineering 4 Tracers	210	Phase-Specific and Phase-Partitioning Tracer Experiment in the Krafla Reservoir, Iceland.	[Presenter: Egill Juliusson], Egill JULIUSSON, Sigurdur MARKUSSON, Asgerdur SIGURDARDÓTTIR [22038]
10:40-12:20	6D Environmental and Societal Aspects 4 Ecology, Life-cycle & Pólitív	212	Vegetation of High-temperature Geothermal Areas in Iceland.	[Presenter: Ásrún Elmarsdóttir], Ásrún ELMARSDÓTTIR, Olga K. VILMUNDARDÓTTIR and Sigurdur H. MAGNÚSSON [02014]
10:40-12:20	6F Geochemistry 3 Case Studies	219	History of Chemical Composition of Geothermal Fluids, Krafla, Northeast Iceland, with Special Emphasis on the Liquid Phase.	[Presenter: Halldór Ármannsson], Halldór ÁRMANNSSON, Thrainn FRIDRIKSSON, Jón BENJAMÍNSSON, Trausti HAUKSSON [14093]
10:40-12:20	or Geochemistry 3 Case Studies	219	Test Chemical Tracer in Las Pailas Geothermal Field, Costa Rica.	[Presenter: Yalile Torres], Yalile TORRES, Gudni AXELSSON [14070]
10:40-12:20	6L Direct Use 3	218	Sustainable Geothermal Production of the Seltjarnarnes Geothermal Field, Iceland.	[Presenter: Hrefna Kristmannsdóttir], Hrefna KRISTMANNSDÓTTIR, Stefán E. STEFÁNSSON, Axel BJÖRNSSON [28024]

12:30		Lunch		
01:20-03:30	7A Geophysics 5 Gravity	Plenary	Analysis and Modelling of Gravity Changes in the Reykjanes Geothermal System in Iceland, During 2004–2010.	[Presenter: Egill Árni Guðnason], Egill Á. GUÐNASON, Andri ARNALDSSON, Guðni AXELSSON, Jean-Claude C. BERTHET, Sæunn HALLDÓRSDÓTTIR, Ingvar Þ. MAGNÚSSON [13114]
01:20-03:30	7D Environmental and Societal Aspects 5 H2S Emissions	212	Modelling H2S Dispersion from San Jacinto-Tizate Geothermal Power Plant, Nicaragua.	Presenter: Mariela Aráuz Torres], Mariela ARAUZ-TORRES, Throstur THORSTEINSSON, Thrainn FRIDRIKSSON [02030]
01:20-03:30	7D Environmental and Societal Aspects 5 H2S Emissions	212	Near Field Sinks and Distribution of H2S from Two Geothermal Power Plants in Iceland.	[Presenter: Halldór Ármannsson], Snjolaug OLAFSDOTTIR, Sigurdur M. GARDARSSON, Hrund O. ANDRADOTTIR, Halldor ARMANNSSON, Finnbogi OSKARSSON [02039]
01:20-03:30	7D Environmental and Societal Aspects 5 H2S Emissions	212	Pilot Scale Geothermal Gas Separation, Hellisheiði Power Plant, Iceland.	[Presenter: Ingvi Gunnarsson], Ingvi GUNNARSSON, Bjarni Már JÚLÍUSSON, Edda Sif ARADÓTTIR, Bergur SIGFÚSSON and Magnús Þór ARNARSON [02001]
01:20-03:30	7D Environmental and Societal Aspects 5 H2S Emissions	212	Tackling the Challenge of H2S Emissions	[Presenter: Bjarni Már Júlíusson], Bjarni Mar JULIUSSON, Ingvi GUNNARSSON, Kristin Vala MATTHIASDOTTIR, Sigurdur H. MARKUSSON, Bjarni BJARNASON, Oli Gretar SVEINSSON, Thor GISLASON, Hildigunnur H. THORSTEINSSON [02062]
01:20-03:30	7G Exploration 5 African Continent	220	Surface Exploration Results of the Corbetti Geothermal Area in Ethiopia.	[Presenter: Hjalmar Eysteinnsson], Gestur GÍSLASON, Hjalmar EYSTEINSSON, Grímur BJÖRNSSON and Vigdís HARÐARDOTTIR [11130]
01:20-03:30	7G Exploration 5 African Continent	220	The Dallol Geothermal Area Northern Afar, Ethiopia. Surface Geology and Fluid Chemistry.	[Presenter: Hjalti Franzson], Hjalti FRANZSON, Helga Margrét HELGADÓTTIR, Finnbogi ÓSKARSSON [11043]
01:20-03:30	7J Sustainability 1	216	Sustainable and Environmentally-Sound Development Strategies Addressed Through International Collaboration.	[Presenter: Chris Bromley], Chris BROMLEY, Gudni AXELSSON, Mike MONGILLO [05000]
01:20-03:30	7J Sustainability 1	216	Methodology for Designing a Sustainability Assessment Framework for Geothermal Energy Developments.	Ruth SHORTALL, Brynhildur DAVIDSDOTTIR [05020]

01:20-03:30	7L Direct Use 4	218	Thermodynamic and Thermo-economic Analysis of Combined Geothermal Space Heating and Thermal Storage Using Phase Change Materials	[Presenter: Vijay Chauhan], Vijay CHAUHAN, Árni RAGNARSSON [28035]
01:20-03:30	7L Direct Use 4	218	District Heating and Economy of Scale.	[Presenter: Kristinn Ingason], Ragnar THORISSON, Gabor MOLNAR, Lilja TRYGGVADOTTIR [28019]
01:20-03:30	7L Direct Use 4	218	Potential Use of Geothermal Heat in Lithium-Ion Battery Production.	[Presenter: Gudrun Saevarsdottir], Gudrun SAEVARSDOTTIR, Pai-chun TAO, Hlynur STEFANSSON, William HARVEY [28034]
03:30-05:10	8P Poster 1 General and Geoscience	Exhibition	Monitoring Protocol for Potential Hydrogen Sulfide Effects on the Moss (<i>Racomitrium Lanuginosum</i>) Around Geothermal Power Plants in Iceland.	[Presenter: Thecla Mutia], Thecla MUTIA, Ingibjörg Svala JONSDOTTIR and Þráinn FRIDRIKSSON [02059]
03:30-05:10	8B Reservoir Engineering 6 Wellbore Models	210	The Wellbore Simulator FloWell - Model Enhancement and Verification.	[Presenter: Halldora Gudmundsdottir], Halldora GUDMUNDSDOTTIR, Magnus Thor JONSSON [22071]
03:30-05:10	8C Power Generation 6	211	Geothermal ORC Plant as a Replacement of Diesel Generators on Isolated Grids.	[Presenter: Larus Eliasson], Larus ELIASSON, Pall VALDIMARSSON [26088]

WGC-2015 - Australia - New Zealand

Wednesday 22nd April

Hour	Session	Room	Paper	Authors
08:30-10:10	9E Power Generation 7	213	Field Performance Evaluation of the Largest Geothermal Organic Rankine Cycle Plant.	[Presenter: Reza Agahi], Reza AGAHI and Pall VALDIMARSSON
08:30-10:10	9H Injection Technology 2	208	Tracer Test at Reykjanes Geothermal Field.	[Presenter: Kirstin Vala Matthiasdottir], Kristin Vala MATTHIASDOTTIR [22092]
10:40-12:20	10A Geophysics 7 Electromagnetics 2	Plenary	The Static Shift Problem in MT Soundings.	[Presenter: Knutur Arnason], Knutur ARNASON [13031]
10:40-12:20	10G IDDP 1	220	IDDP-1 Drilled Into Magma – World's First Magma-EGS System Created.	[Presenter: Guðmundur Friðleifsson], Guðmundur Ó. FRIDLEIFSSON, Albert L. ALBERTSSON, Björn STEFÁNSSON, Einar GUNNLAUGSSON, Jónas KETILSSON, Bjarni PÁL SSON. Þór GÍSI ÁSON [37001]
10:40-12:20	10G IDDP 1	220	Discharge Testing of Magma Well IDDP-1.	[Presenter: Kristjan Einarsson], Kristján EINARSSON, Karl E. SVEINSSON, Kristinn INGASON, Vilhjálmur KRISTJÁNSSON, Sveinbjörn HÓLMGEIRSSON [37005]
10:40-12:20	10G IDDP 1	220	Utilization of Hottest Well in the World, IDDP-1 in Krafla.	[Presenter: Sigurdur Markussón], Sigurdur MARKUSSON, Trausti HAUKSSON [37009]
10:40-12:20	10G IDDP 1	220	Materials for Geothermal Steam Utilization at Higher Temperatures.	[Presenter: Sigrún Karlsdóttir], Ingolfur THORBJORNSSON, Sigrun N. KARLSDOTTIR [27045]
10:40-12:20	10G IDDP 1	220	Structural Analysis of Casings in High Temperature Geothermal Wells in Iceland.	[Presenter: Gunnar Skulason Kaldal], Gunnar Skulason KALDAL, Magnus T. JONSSON, Halldor PALSSON, Sigrun Nanna KARLSDOTTIR [21042]
10:40-12:20	10I Software for Geothermal Applications 2 Software Toolboxes	209	Modeling of Hydrothermal Systems with OpenFOAM.	[Presenter: Larus Thorvaldsson], Larus THORVALDSSON, Halldor PALSSON [33025]

12:30

Lunch

01:20-03:30	11B Reservoir Engineering 9 Reservoir Physics 1	210	Extending the Applicability of the iTOUGH2 Simulator to Supercritical Conditions.	[Presenter: Lilja Magnúsdóttir], Lilja MAGNUSDOTTIR, Stefan FINSTERLE [22122]
01:20-03:30	11B Reservoir Engineering 9 Reservoir Physics 1	210	Relative Permeability Measurements and Comparison to Field Data.	[Presenter: Maria Gudjonsdóttir], Maria GUDJONSDOTTIR, Halldor PALSSON, Jonas ELIASSON, Gudrun SAEVARSDOTTIR [22121]
01:20-03:30	11E Power Generation 9	213	Design of an H ₂ S Absorption Column at the Hellisheiði Powerplant.	[Presenter: Kristinn Ingason], Ari INGIMUNDARSON, Magnús Þór ARNARSON, Húni SIGHVATSSON, Teitur GUNNARSSON [26094]
01:20-03:30	11F Geochemistry 5 Technology and Techniques	219	Applications of Unmodified Geothermal Silica for Protein Extraction.	[Presenter: Halldor Svavarsson], Halldor G. SVAVARSSON, Hronn ARNARDOTTIR, Albert ALBERTSSON and Asa BRYNJÓLFSDOTTIR [14094]
01:20-03:30	11G IDDP 2	220	Utilization of Chloride Bearing High Enthalpy Geothermal Fluid.	[Presenter: Gudrun Saevarsdóttir], Gudrun SAEVARSDOTTIR, Steindór HJARTARSON, Kristinn INGASON, Bjarni PALSSON. William S. HARVEY [26083]
01:20-03:30	11G IDDP 2	220	Iceland Deep Drilling Project: Testing of Reykjanes Brine and Steam in High Pressure Vessel. Experimental Plan and Vessel Specification.	[Presenter: Trausti Hauksson], Trausti HAUKSSON, Kristín Vala MATTHÍASDÓTTIR, Guðmundur Ómar FRÍÐLEIFSSON [27019]
01:20-03:30	11G IDDP 2	220	Investigating a Mid-Ocean Ridge Hydrothermal System on Land: the Iceland Deep Drilling Project on the Reykjanes Peninsula in SW Iceland.	[Presenter: Wilfred Elders], Wilfred A. ELDERS and Guðmundur Ó. FRÍÐLEIFSSON [37002]
01:20-03:30	11K Energy Pricing and Policies	217	The Geothermal Journey - A Case Example of Iceland and Kenya.	[Presenter: Málfríður Ómarsdóttir], Edna Achieng OUKO, Malfridur OMARSDOTTIR [07005]
01:20-03:30	11L Field Management 1	218	The Role of Lumped Parameter Modelling of Reservoir Pressure in the Resource Management of 6 low-temperature Geothermal Systems Utilized by the District Heating Network of Nordurorka in Central N-Iceland.	[Presenter: Gudni Axelsson], Gudni AXELSSON, Thorsteinn EGILSON, Bjarni GAUTASON, Stefán STEINDÓRSSON [24017]
03:30-05:10	12A Geophysics 9 Electromagnetics 3	Plenary	Namafjall High Temperature Field in N Iceland. A 3D Resistivity Model Derived from MT data	Presenter: Ragna Karlsdóttir], Ragna KARLSDOTTIR, Arnar Mar VILHJALMSSON, Andemariam Teklesemet BEYENE [13065]

03:30-05:10	12G IDDP 3	220	Stable Gas Isotope Characterisation of the Reykjanes Geothermal Field, Iceland.	[Presenter: Finnbogi Oskarsson], Finnbogi ÓSKARSSON, Salvatore INGUAGGIATO, Thráinn FRIDRIKSSON, Stefano CALIRO [14018]
03:30-05:10	12G IDDP 3	220	IDDP-2, Well Design.	[Presenter: Kristinn Ingason], Kristinn INGASON, Arnar. B. ARNASON, Hinrik A. BOASSON, Hannes SVERRISSON, Kjartan O. SIGURJONSSON, Þór GISLASON [37010]
03:30-05:10	12G IDDP 3	220	IDDP-2 Well Head Equipment and Test Setup.	[Presenter: Albert Albertsson], Oskar P. EINARSSON, Thorleikur JOHANNESON, Albert ALBERTSSON, Geir THOROLFSSON, Gudmundur O. FRIDLEIFSSON [37004]
03:30-05:10	12G IDDP 3	220	Fluid Chemistry Scenarios Anticipated for IDDP-2 to Be Drilled in Reykjanes, Iceland.	[Presenter: Thráinn Fridriksson], Thráinn FRIDRIKSSON, Andri STEFÁNSSON, Finnbogi ÓSKARSSON, Ester Inga EYJÓLFSDÓTTIR, Ómar SIGURDSSON [14068]
03:30-05:10	12G IDDP 3	220	A Tracer Test on Well IDDP-2, Reykjanes, Iceland.	[Presenter: Halldór Ármannsson], Halldór ÁRMANNSSON, Thráinn FRIDRIKSSON, Finnbogi ÓSKARSSON, Kristín Vala MATTHÍASDÓTTIR, Sigurður H. MARKÚSSON [14097]
03:30-05:10	12J Case Histories 2	216	Utilization of Low Temperature Geothermal Systems at Dalvík, N-Iceland, and Egilsstadir and Fell, E-Iceland.	[Presenter: Svanbjörg Helga Haraldsdóttir], Svanbjörg Helga HARALDSDÓTTIR and Guðni AXELSSON [06014]
03:30-05:10	12K Business Strategies 1	217	International Cooperation on Geothermal Research Through the Geothermal ERA-NET.	[Presenter: Guðni A Jóhannesson], Guðni A JOHANNESON, Hjalti Pall INGOLFSSON, Jonas KETILSSON, Paul RAMSAK, Adele MANZELLA, Stephan SCHREIBER, Gunter SIDDIQI, Sigurdur BJORNSSON [08012]

WGC-2015 - Australia - New Zealand

Thursday 23rd April

Hour	Session	Room	Paper	Authors
08:30-10:10	13A Geophysics 10 Permeability	Plenary	Comparison of Down-Hole Data and Surface Resistivity Data from S-Hengill, a High Temperature Geothermal Field in SW-Iceland.	[Presenter: Svanbjorg Helga Haraldsdottir], Svanbjörg Helga HARALDSDÓTTIR, Hjalti FRANZSON and Knútur ÁRNASON [13069]
08:30-10:10	13J Case Histories 3	216	Well Site Selection Based on Acoustic Borehole Image Logs: A Case History from Hoffell Low-temperature Geothermal Field in Southeast Iceland.	[Presenter: Magnús Ólafsson], Sigurveig ÁRNADÓTTIR, Þorsteinn EGILSON, Anett BLISCHKE, Halldór Ö. STEFÁNSSON, Friðgeir PÉTURSSON, Haraldur JÓNASSON, Magnús ÓLAFSSON, Ólafur G. FLÓVENZ, Árni HJARTARSON, Sigurður G. KRISTINSSON [06010]
10:40-12:20	14D Country Updates 5 Africa	212	Geothermal Development in Malawi - a Country Update	[Presenter: Kondwani Gondwe], Kondwani GONDWE, Alistair ALLEN, Lúdvík GEORGSSON, Harry CHAKHALA, Gift TSOKONOMBWE [01040]
10:40-12:20	14F Exploration 8 R&D, Experiments, Reservoir Rock Characterization and Data	219	IMAGE: Preliminary Results on the EU Funded Research Project Integrated Methods for Advanced Geothermal Exploration.	[Presenter: jan-diederik van wees], Jan-Diederik VAN WEES, Jan HOPMAN, Chrystel DEZAYES, Romain VERNIER, Adele MANZELLA, David BRUHN, Magdalena SCHECK-WENDEROTH, Gylfi PÁLL HERSIR, Sæunn HALLDÓRSDÓTTIR, Domenico LIOTTA [11106]
10:40-12:20	14I Case Histories 4	209	Experimenting with Deflagration for Stimulating Geothermal Wells.	[Presenter: Omar Sigurdsson], Omar SIGURDSSON
10:40-12:20	14I Case Histories 4	209	Remote Binary Power Development at Hveravellir, Central Iceland.	Ragnar ÁSMUNDSSON, Gunnar GUÐJÓNSSON [06013]
12:30	Lunch			
01:20-03:30	15A Geophysics 12 Electromagnetics 4	Plenary	3D Inversion of Magnetotelluric (MT) Resistivity Data from Krýsuvík High Temperature Geothermal Area in SW Iceland.	[Presenter: Knutur Arnason], Gylfi Páll HERSIR, Knútur ÁRNASON and Arnar Már VILHJÁLMSSON [13096]

01:20-03:30	15E Resource Assessment 6 Classification and Resource Assessment Methodology - 2	213	Well Locations - Consideration of Purpose, Objectives and Achievement with Emphasis on Recent Drilling in the Krafla Geothermal Area.	[Presenter: Asgrimur Gudmundsson], Asgrimur GUDMUNDSSON and Anette K MORTENSEN [16045]
03:30-05:10	16P Poster 2 Engineering and Technology	Exhibition	Geothermal Development in Malawi - a Country Update.	[Presenter: Kondwani Gondwe], Kondwani GONDWE, Alistair ALLEN, Lúdvík GEORGSSON, Harry CHAKHALA, Gift TSOKONOMBWE [01040]
03:30-05:10	16P Poster 2 Engineering and Technology	Exhibition	Pilot Project Study for Utilization of Geothermal Energy in North Western Himalayas.	[Presenter: Bjarni Richter], Roger OLSSON, Rajinder K. BHASIN, Árni RAGNARSSON, Bjarni RICHTER, Bhoop SINGH, Sukesh K. BARTARYA, Santosh K. RAI and Gautam RAWAT [28016]
03:30-05:10	16P Poster 2 Engineering and Technology	Exhibition	Potential Use of Geothermal Heat in Lithium- Ion Battery Production.	[Presenter: Gudrun Saevarsdottir], Gudrun SAEVARSDOTTIR, Pai-chun TAO, Hlynur STEFANSSON, William HARVEY [28034]
03:30-05:10	16P Poster 2 Engineering and Technology	Exhibition	Summary of the European GEISER Project (Geothermal Engineering Integrating Mitigation of Induced Seismicity in Reservoirs.	[Presenter: David Bruhn], David BRUHN, Ernst HUENGES, Kristjan AGUSTSSON, Arno ZANG, Xavier RACHEZ, Stefan WIEMER, Jan Diederik Van WEES. Philippe CALCAGNO [31061]
03:30-05:10	16D Geochemistry 9 Geochemical Studies	211	Systematics of Rare Alkalis and Halogens in the High-Temperature Mahanagdong Geothermal Field, Leyte, Philippines.	[Presenter: Erlindo Angcoy Jr], Erlindo ANGCOY, Stefan ARNORSSON [14061]
03:30-05:10	16D Resource Assessment 7 Country Resource Classification - 2	212	Promotion of Geothermal Energy in Serbia.	[Presenter: Gisli Gudmundsson], Helga TULINIUS, Lilja TRYGGVAD'OTTIR, Gísli GUDMUNDSSON [16084]

WGC-2015 - Australia - New Zealand

Friday 24th April

Hour	Session	Room	Paper	Authors
08:30-10:10	17A	Plenary	Representative of the International Hydropower Association (IHA).	Óli Grétar Blöndal Sveinsson
08:30-10:10	Panel 2 17C Geochemistry 10 Regional Surveys 2	211	"Success Story of Iceland in Renewable Heat and Power" Chloride Boride Relationship in Pannonian Basin Geothermal Systems.	[Presenter: Gisli Gudmundsson], Gísli GUDMUNDSSON [14095]
08:30-10:10	17E Software for Geothermal Applications 3 Data Management and Exploration	213	Design and Use of Relational Databases in the Geothermal Sector.	[Presenter: Sigrún Gunnarsdóttir], Sigrún GUNNARSDÓTTIR [33019]
08:30-10:10	17G Geothermal Education 1 Programs	220	UNU Geothermal Training Programme in Iceland: Capacity Building for Geothermal Energy Development for 36 Years.	[Presenter: Ludvik Georgsson], Lúdvík S. GEORGSSON, Ingvar Birgir FRIDLEIFSSON, Ingimar G. HARALDSSON, Málfríður ÓMARSÓTTIR, Maria S. GUDJÓNSDÓTTIR, Thórhildur ÍSBERG [09010]
08:30-10:10	17H Injection Technology 3	208	Induced Seismic Activity During Drilling of Injection Wells at the Hellisheiði Power Plant, SW Iceland.	Kristján ÁGÚSTSSON, Sigríður KRISTJÁNSDÓTTIR, Ólafur G. FLÓVENZ and Ólafur GUÐMUNDSSON [23009]
08:30-10:10	17H Injection Technology 3	208	Reinjection and Induced Seismicity in Geothermal Fields in Iceland.	[Presenter: Ólafur Flóvenz], Ólafur G. FLÓVENZ, Kristján ÁGÚSTSSON, Egill Árni GUÐNASON and Sigríður KRISTJÁNSDÓTTIR [23013]
08:30-10:10	17H Injection Technology 3	208	Reinjection Into a Fractured Reservoir – Induced Seismicity and Other Challenges in Operating Reinjection Wells in the Hellisheiði Field, SW- Iceland.	[Presenter: Gunnar Gunnarsson], Gunnar GUNNARSSON, Bjarni Reykr KRISTJÁNSSON, Ingvi GUNNARSSON, Bjarni Már JÚLÍUSSON [23011]
08:30-10:10	17J Enhanced Geothermal Systems 10 Fracture Productivity	216	Study of An EGS Power Plant Preliminary Feasibility Design by An Assumed Productivity Index.	[Presenter: Kristinn Ingason], Hannes SVERRISON, Ragnar THORISSON [31043]

10:40-12:20	18G Corrosion and Scaling 5 Energy Plant Corrosion and Control	220	The Influence of the Manganese Content of Mild Steel on the Rate of Crack Formation in Geothermal Steam Pipes at the Reykjanes Power Plant in Iceland	[Presenter: Geir Thorolfsson], Geir THOROLFSSON and Asbjorn EINARSSON [27038]
10:40-12:20	18K Geothermal Education 2 Collaborations	217	The UNU Geothermal Training Programme: Training Activities Offered On-site in Developing Countries.	[Presenter: Ingimar Haraldsson], Lúdvík S. GEORGSSON, Ingimar G. HARALDSSON, Málfrídur ÓMARSÓTTIR, Thórhildur ÍSBERG [09014]
12:30	Lunch			
01:20-03:30	19C Resource Assessment 10 Resource Evaluation: Case Studies - 2	211	Renewability Assessment of the Reykjanes Geothermal System, SW-Iceland.	[Presenter: Gudni Axelsson], Gudni AXELSSON, A. ARNALDSSON, J.C.C. BERTHET, C.J. BROMLEY, E.Á. GUDNASON, S. HREINSDÓTTIR, I.Th. MAGNÚSSON, K.L. MICHALCZEWSKA, R. KARLSDÓTTIR, F. SIGMUNDSSON, Ó. SIGURDSSON [16008]
01:20-03:30	19H Integrated Energy Systems 2	208	Biomass Production Using Geothermal Flue Gas at the Blue Lagoon, Iceland.	[Presenter: Halldor Svavarsson], Hronn ARNARDOTTIR, Asa BRYNJOLFSDOTTIR, Albert ALBERTSSON and Halldor G. SVAVARSSON [38014]
01:20-03:30	19I Geothermal Education 3 Learning Methods	209	An Interdisciplinary Approach to Geothermal Energy Education: the Case of Iceland School of Energy at Reykjavik University.	[Presenter: Halla Hrund Logadottir], Halla Hrund LOGADOTTIR, Samuel N. PERKIN [09003]
01:20-03:30	19I Geothermal Education 3 Learning Methods	209	Geothermal Activity and Utilization as the Main Attraction in a Planned Geopark.	[Presenter: Axel Bjornsson], Axel BJÖRNSSON. Hrefna KRISTMANNSDÓTTIR [09020]
03:30	20A	Plenary	Closing Ceremony	