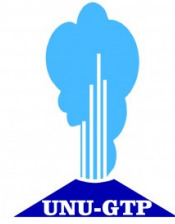




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FYRIRLESTRAR

Árlegir verkefnafyrirlestrar nemenda Jarðhitaskólans verða haldnir mánudaginn 2. október í Víðgelmi, fyrirlestrarsal Orkuagarðs. Fyrirlestrarnir hefjast kl. 09:00. Allt áhugafólk um jarðhita velkomið.

- 09:00-09:10 **Pre-feasibility study of geothermal direct use recreational centre: a case study of Songwe prospect, Tanzania**
Helena Sezar frá Tansaníu, leiðbeinandi er Árni Ragnarsson, ISOR
- 09:10-09:20 **Analysis of maintenance methods and developing strategies for optimal maintenance of wellheads power plants at Olkaria geothermal field, Kenya**
David Imaidi frá Kenía, leiðbeinandi er Lýður Skúlason, Deilir Technical Services
- 09:20-09:30 **Reservoir engineering datasets and simple modelling in early steamfield development**
Arief Santoso frá Indónesíu, leiðbeinandi er Grímur Björnsson, Warm Arctic og Gunnar Þorgilsson, ISOR
- 09:30-09:40 **Updated conceptual model of the Patuha geothermal field, Indonesia**
Elfina frá Indónesíu, leiðbeinendur eru Grímur Björnsson, Warm Arctic, Gunnar Þorgilsson and Valdís Guðmundsdóttir, ISOR
- 09:40-09:50 **Gas geothermometers**
Temesghen Belay Solomon frá Eþíópíu, leiðbeinandi er Andri Stefánsson, Háskóla Íslands
- 09:50-10:00 **Calcite scaling potential assessment and possible removal and mitigation methods of the Kangding geothermal field, W-Sichuan plateau, China**
Li Yiman frá Kína, leiðbeinandi er Iwona Monika Galeczka, ÍSOR
- 10:00-10:10 **The significance of silica component and other additives in geothermal well cementing**
Philip Kemoi frá Kenía, leiðbeinandi er Þóroddur Sigurdsson, Mannvit
- 10:10-10:20 **Simple modelling of geothermal reservoir from the Asal Rift area, Djibouti**
Abass Miguil frá Djibútí, leiðbeinendur eru Helga Tuliníus, Sæunn Halldórsdóttir og Guðni Axelsson, ÍSOR
- 10:20-10:40 *Kaffihlé*
- 10:40-10:50 **Borehole geology of well ThG-15 in Theistareykir, N-Iceland**
Adonias Mkangala frá Tansaníu, leiðbeinendur eru Tobias B Weisenberger, Helga Margrét og Sylvia Rakel, ISOR
- 10:50-11:00 **Temperature and well test analysis of selected wells of Aluto-Langano geothermal field, Ethiopia**
Teka Nigussie Gebru frá Eþíópíu, leiðbeinendur eru Svanbjörg Helga Haraldsdóttir og Sæunn Halldórsdóttir, ISOR
- 11:00-11:10 **The assessment of steam above ground system (Sags) of unit-1 and unit-2 Ulubelu geothermal field, Indonesia, after 5 years of operation**
Yanuaris Cahyono frá Indónesíu, leiðbeinendur eru Páll Valdimarsson, pVald ehf., og Þorleikur Jóhannesson, Verkís
- 11:10-11:20 **Design of deep geothermal well using the African Union Code of Practice for Geothermal Drilling – a case study of Olkaria, Kenya**
Moses Murigu frá Kenía, leiðbeinandi er Gunnar Skúlason Kaldal, ISOR

Verkefnafyrirlestrar nemenda Jarðhitaskólans 2017

- 11:20-11:30 **Geochemical interpretation of thermal water and borehole water from Asal-Ghoubbet region, Djibouti**
Idil Souleiman Bouraleh frá Djibútí, leiðbeinandi er Halldór Ármannsson
- 11:30-11:40 **A review of casing cementing practice for geothermal wells in Menengai field, Kenya**
Lawrence Murungi frá Kenía, leiðbeinendur eru Gísli Guðmundsson and Arnar B. Árnason, Mannvit
- 11:40-11:50 **Geothermal exploration in Tindar and west part of Gufudalur, Hveragerdi, SW-Iceland**
Tuan Nguyen Dinh frá Víetnam, leiðbeinandi er Sigurður G Kristinsson, ISOR
- 11:50-13:00 Hádegishlé*
- 13:00-13:10 **Modelling of an optimized, automated water supply system with leak detection for Olkaria geothermal area, Kenya**
Johannes Ochome frá Kenía, leiðbeinendur eru Þorleikur Jóhannesson, Verkís and Páll Valdimarsson, pVald ehf.
- 13:10-13:20 **Pilot cogeneration plant for Puga geothermal field, India**
Kunzes Dolma frá Indlandi, leiðbeinandi er Páll Valdimarsson, pVald ehf.
- 13:20-13:30 **Interpretation of drawdown test data from Olkaria Domes geothermal field – A case study of OW-907B, OW-912B and OW-917**
Stephen Otieno frá Kenía, leiðbeinendur eru Lárus Þorvaldsson, Andri Arnaldsson, Vatnaskil og Valdís Guðmundsdóttir, ISOR
- 13:30-13:40 **Metal sulphide scaling in production wells in Ahuachapan geothermal field, El Salvador**
Briseida G. Salazar Artiga frá El Salvador, leiðbeinandi er Finnbogí Óskarsson, ISOR
- 13:40-13:50 **Borehole geology and thermal history of well OW-737, Olkaria geothermal field, Kenya**
Risper Kandie frá Kenía, leiðbeinendur eru Anette K. Mortensen, Landsvirkjun, Helga Margrét Helgadóttir, Ragnheiður St. Ásgeirsdóttir og Sýlvía Rakel Guðjónsdóttir, ISOR
- 13:50-14:00 **Geothermal exploration in Grensdalur-Hveragerdi, S-Iceland**
Andualem Eshetu Gemechu frá Eþíópíu, leiðbeinandi er Sigurður G Kristinsson, ISOR
- 14:00-14:10 **Natural State Model of Geothermal Reservoir in Dongli Lake Area, China**
Liu Donglin frá Kína, leiðbeinandi er Vaiva Cypaité, Valdís Guðmundsdóttir og Guðni Axelsson, ISOR
- 14:10-14:20 **Chemical and isotopic composition of thermal waters in N-Malawi**
Yankho Kalebe frá Malaví, leiðbeinandi er Finnbogí Óskarsson, ISOR