UNU Geothermal Training Programme 40th Anniversary Workshop,
IGC 2018, Harpan, RIMA Hall, 8:45-12:35, April 26, 2018

08:45-10:30  S1 – UNU Geothermal Training Programme – past, present and future
Chairman: Dr. Gudni Jóhannesson, Dir. Gen. Orkustofnun and Chairman of Board, UNU-GTP

08:50-09:00  Thórdís Kolbrún R. Gylfadóttir, Minister of Tourism, Industry and Innovation: Opening speech.
09:00-09:20  Lúdvík S. Georgsson, Director UNU-GTP: Forty years of geothermal training in Iceland – history, status and future direction.
09:20-09:30  Ingimar G. Haraldsson, Deputy Director UNU-GTP: The UN Sustainable Development Goals Short Courses in E-Africa and Latin America.
09:30-09:42  Dr. Meseret Teklemariam Zemedkun, UNEP, Africa: Geothermal outlook in Africa and contribution of UNU-GTP in capacity building.
09:42-09:54  Dr. Pang Zhonghe, GRC-IGG, CAS, China: Geothermal development in China and the role of UNU-GTP.
09:54-10:06  Dr. Beata Kepinska, MEERI – PAS, Poland: Geothermal energy development in Europe and Poland. Contribution of UNU GTP graduates.
10:18-10:30  Rosa N. Escobar, LaGeo, El Salvador: Geothermal development in El Salvador and the importance of the contribution of fellows of the UNU-GTP programme.

10:30-11:00  Coffee break

11:00-12:45  S2 – Research projects of current PhD and MSc UNU Fellows
Chairman: Mállfríður Ómarsdóttir, Environmental Scientist, UNU-GTP

11:00-11:15  Charles Muturia Lichoro, Kenya: Mapping geothermal and structural features of the Northern Kenya Rift with MT and gravity measurements.
11:30-11:45  Zheng Tingting, Shandong, China: The chemical characteristics of geothermal fluids on Jiaodong Peninsula, Shandong, China.
11:45-11:55  Irma Khoirunissa, Indonesia: Performance of AERMOD modelling of hydrogen sulfide (H2S) concentration from geothermal power plants in Ulubelu, Indonesia, and Hellisheiði-Nesjavellir, Iceland.
12:05-12:15  Kennedy M. Kamunya, Kenya: Assessment of boiling effects on δD and δ18O composition of geothermal reservoir fluids and their suitability on use as tracers of origin of geothermal fluids.
12:15-12:25  Moneer Fathel Alnethary, Yemen: Petrology of the hornfels contact zone around the Hrossatungur gabbro, W-Iceland.
12:25-12:35  Hamoud Souleiman Cheik, Djibouti: Feasibility study for implementation of a solar-geothermal hybrid plant based on an organic Rankine Cycle in Lake Abhe geothermal area, with a particular hot arid climate, Djibouti.

12:45-13:30  Lunch buffet