

# Japan – Croatia Joint Seminar on Ground-Source Heat Pump system

Thursday 1<sup>st</sup> September, 2016  
Fukushima Renewable Energy Institute, AIST (FREA),  
Koriyama, Fukushima, Japan

AGENDA	
9:30 – 9:40	Opening remarks Prof. Hikari Fujii, Akita University, Japan.
9:40 – 10:10	<i>Keynote lecture</i> Prof. Vladimir Soldo, University of Zagreb, Croatia. “Ten years of research in the ground source heat pumps in Croatia”
10:10 – 10:30	Dr. Staša Borović, Croatian Geological Survey, Croatia. “Thermogeological characteristics of the subsurface in different regions of Croatia”
10:30 – 10:50	Mr. Hadi Farabi, Ph.D. student, Akita University, Japan “Field test and numerical simulation of Semi-open GSHP systems”
Coffee break	
11:00 – 11:20	Mr. Masahiko Katsuragi, Japan Groundwater Development Co., Ltd., Japan. “Evaluation performance of the closed loop heat pump system using an artesian flowing well”
11:20 – 11:40	Dr. Shrestha Gaurav, AIST, Japan. “Research on ground-Heat pump system in FREA”
11:40 – 11:50	Closing remarks Dr. Kasumi Yasukawa, AIST, Japan.
11:50 – 12:05	Research facility tour of GSHP testing field at FREA

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