



Tohoku University Environmental Studies Seminar 2019 at Brawijaya University

Date: December 18th, 2019

Hours: 10:00 - 17:30, Banquet from 19:00~

Venue: Brawijaya University

Schedule & Agenda:

Pre-seminar meeting:

Introduction of Tohoku University, IELP, GP-RSS and the collaboration program with ITB

Speakers: Prof. Hideyuki Takahashi (IELP), Assoc. Prof. Herto Dwi Ariesyady (ITB), Assoc. Prof.

Daisuke Sano (Linkage Program, Human Security and Environment), Assit. Prof. Kazuya Sugiyasu

(GP-RSS)

Lunch:

11:30 - 13:00 Lunch

Tohoku University Environmental Studies Seminar:

13:30 **Opening remarks**

by Prof. Masahiro Yamaguchi, Vice President of Tohoku University

13:40 **Welcome speech**

by a representative of University of Brawijaya

13:50 - 16:30 **TU presentations**

13:50 - 14:20 Prof. Noriyoshi Tsuchiya

「Recent progress and problems on geothermal energy in Japan」

14:20 - 14:50 Prof. Hideyuki Takahashi

「Aqueous phase synthesis of metal/alloy nanoparticles and its application」

14:50 - 15:00 Coffee Break

15:00 - 15:30 Prof. Tomoki Nakaya

「Assessing built environments for human health using geographic information」

15:30 - 16:00 Assoc. Prof. Isao Murata

「Atmospheric trace species observed with Fourier transform spectrometer」

16:00 - 16:30 Assoc. Prof. Daisuke Sano

「Risk management of waterborne infectious diseases in the SDG era」

16:30 - 16:55 **MOU signing ceremony**

16:55 **Closing remarks**

by Prof. Noriyoshi Tsuchiya

Dean of the Graduate School of Environmental Sciences, TU

Banquet:

19:00 -