

**Pusat Studi Energi Berkelanjutan – Center for Sustainable Energy Studies
PSEB/Centre-SES STTNAS Sustainable Energy Study Tour & Seminar 2012**

Sustainable Energy Seminar, Saturday 19 May 2012

Objectives of the seminar:

- Reporting and dissemination of the 12 May study tour outcomes
 - Public Lecture from UNSW
- Publications of STTNAS Lecturers works on sustainable energy

08.00-08.30	Registration
08.45-08.50	Seminar Opening – Tugino ST MT
08.50-08.55	Opening Remark 1 – Ir. Ircham MT
08.55-09.00	Opening Remark 2 – Prof. Hugh Outhred
	Seminar Moderator: Dr. Maria Retnanestri
09.00-09.15	Group 1 Biomass (bagasse) electricity generation – PG Madukismo
09.15-09.30	Group 2 Biogas for cooking – UMY & Segoroyoso Village
09.30-09.45	Group 3 PV & Wind power for ice making at Kuwaru beach
09.45-10.00	Q&A 1
10.00-10.10	Dr. Maria Retnanestri – Indonesian energy challenges
10.10-10.50	Prof. Hugh Outhred – Electric Vehicle
10.50-11.00	Q&A 2
11.00-11.15	Lecturer 1 Gusmarwani ST MT – Bioetanol
11.15-11.30	Lecturer 2 Tugino ST MT – Renewable Energy Integration
11.30-11.45	Lecturer 3 Prasetyo Budi – Biogas
11.45-12.00	Lecturer 4 Listyani – Geothermal
12.00-12.15	Q&A 3