

## **Education and research Mission**

Topic : Biofuels and Energy Management  
Location : Engineering faculty ,Meeting Room level II  
                  JI. Prof. Soedharto, SH. Tembalang Semarang  
Dates : 5<sup>th</sup> and 6<sup>th</sup> of July 2010

Involved lecturers of TU/e:

1. Mr. Geert Verbong (Energy Management)
2. Mr. Alwin Hoogenboom (engineering company: Ingenia); linked to TU/e

### *First Day, Monday 5 July 2010*

08.30 - 09.00 : Registration  
09.00 - 09.30 : Opening by Dean of Engineering  
09.30 - 09.45 : Coffee break Presentation  
09.45 - 11.00 : Presentation and Discussion Bahan bakar nabati dan Energi Baru by Mr. Alwin Hoogenboom  
11.00 - 12.00 : Presentation and Discussion Lecturer UNDIP on Biofuels  
12.00 - 13.00 : Lunch Break & Pray  
13.00 - 14.00 : Presentation and Discussion " Implementation of Project and Implications of Policy on Biofuels in Europe" by Mr. Geert Verbong  
14.00 - 15.00 : Presentation and Discussion Lecturer UNCEN on Biofuels  
15.00 - 15.15 : Coffee break & Pray  
15.15- 16.15 : Presentation and Discussion Lecturer UNRAM on Biofuels

### *Second Day, Tuesday 6 July 2010*

08.30 - 09.00 : Prepare to site visit  
09.00 - 11.00 : Travel to site visit to Purwodadi  
11.00 - 13.00 : Visit to Biodiesel Plant Toroh Purwodadi  
13.00 - 14.00 : Lunch break  
14.00 - 15.00 : Visit to Jatropha Plantation  
15.00 - 17.00 : Return to to Semarang

## Education and research Mission

Biogas and Energy management

Location: Mataram

Dates: 8<sup>th</sup> and 9<sup>th</sup> of July 2010

### Thursday 8<sup>th</sup> of July: Biogas

Schedule	Topic	Involved	Remarks
9h00-10h00	Opening and introduction to Biogas	Ir. Alwin Hoogendoorn	
10h00-10h45	Discussion on biogas; topics of interest; possibilities etc.	All	
10h45-11h00	Short break		
11h00-11h30	Presentation on biogas in education and research at Yogyakarta	Mrs. Lilis S.	
11h30-12h00	Discussion on research/education ideas in Jogjakarta	All	
12h00-12h30	Discussion ons in education and research at Mataram		
12h30-13h00	Discussion on research/education ideas in Mataram	All	
13h00-14h00	Lunch		
14h00-13h30	Continue to discuss research/education ideas in Mataram (specific for biogas demo tool).		
15h00-15h15	Short Break		
15h15-16h15	Discussion in depth (if there are remain questions)		
16h15-16h30	Summary, Conclusions and Closure of the day		

### Friday 9<sup>th</sup> July: Energy Management

Schedule	Topic	Involved	Remarks
9h00-10h00	Opening and introduction to energy management	Geert Verbong	
10h00-10h45	Discussion on energy management; topics of interest, current status at universities etc.	All	
10h45-11h00	Short break		
11h00-11h30	Presentation on energy management in education and research at Semarang	Mr. Joko Windarto	
11h30-12h00	Lunch	All	
12h00-13h30	Prayer	All	
13h30-14h00	Discussion on research/education ideas in semarang		
14h00-14h30	Presentation on energy management in education	Mr. Petrus Bahtiar	

	and research at Papua		
14h30-15h00	Discussion on research/education ideas in Papua		
15h00-15h15	Short break		
15h15-15h30	Presentation on energy management in education and research at Mataram		
15h30-16h00	Discussion on research/education ideas in Mataram		
16h00-16h45	Discussion in depth (if there are remain questions)		
16h45-17h00	Summary, Conclusions and Closure of the day		

