



**Training Workshop Schedule**  
**Community-Based Integrated Energy Initiatives**  
**July 29, 2014**

**At conference room, Mechai Pattana School**  
**Kok-klang sub district, Lamplaimat district, Buriram province**

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- 08.00 – 09.00 Register
- 09.00 – 09.10 Opening Training by vice president of Population and Community Development Association, Mr. Vilas Techo
- 09.0 – 10.00 “Community-Based Integrated Energy Initiatives in Thailand” Lecture  
By Asst. Prof. Dr. Boonchai Wichitsathian,  
Director of the Center for Cooperative Education and Career Development,  
Suranaree University of Technology
- 10.00 – 10.45 Presentation of ‘Energy development for the community’  
By Prof. Krailert Thawekul, Khon Kean University
1. Suranaree University of Technology  
“Energy management for agricultural”
  2. NET Foundation  
“Oil production from plastic garbages”
  3. Energy center, Buriram province  
“High efficiency furnace”
- 10.45 – 11.00 Break
- 11.00 – 12.00 Presentation
4. Kok-klang Sub-district Administrative Organization, Lamplaimat, Buriram  
“Agricultural Water Management by solar powered”
  5. Baan Nong Preuk, Chakkarat, Nakhon Ratchasima province  
“Water supply system management by solar powered”
  6. Nangrong Industrial and Community Education College  
“A power-saving Harvester”
  7. Mechai Pattana School, Buriram province  
“Bio-diesel production form used oil”
  8. Phutthaisong Sub-district Administrative Organization, Buriram province  
“Solar Borehole Pumps for agricultural”
- 12.00 – 13.00 Lunch

13.00 - 16.30 Power Management Learning Center surveys at Mechai Pattana School  
By Mechai Pattana School students

1. Solar management
2. Solar Vegetable Garden
3. A power-saving side-light
4. Solar Water-Pump Car
5. Wheelchair Agriculture
6. Solar Chicken Farm
7. Solar Water Pump
8. Solar Powered Car
9. Out of season Lime Garden
10. Baan-Rak-Dad, New gens Energy conservation
11. Bio-diesel production form used oil

16.30 - 17.00 Receive young plants  
Ukulele show from Mechai Pattana School students  
Thank you speech