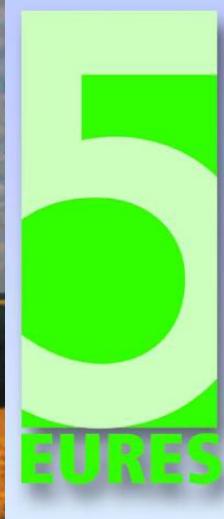


# INTERNATIONAL SEMINAR: GIS BIOENERGY ANALYSES FOR FORESTRY AND AGRICULTURE

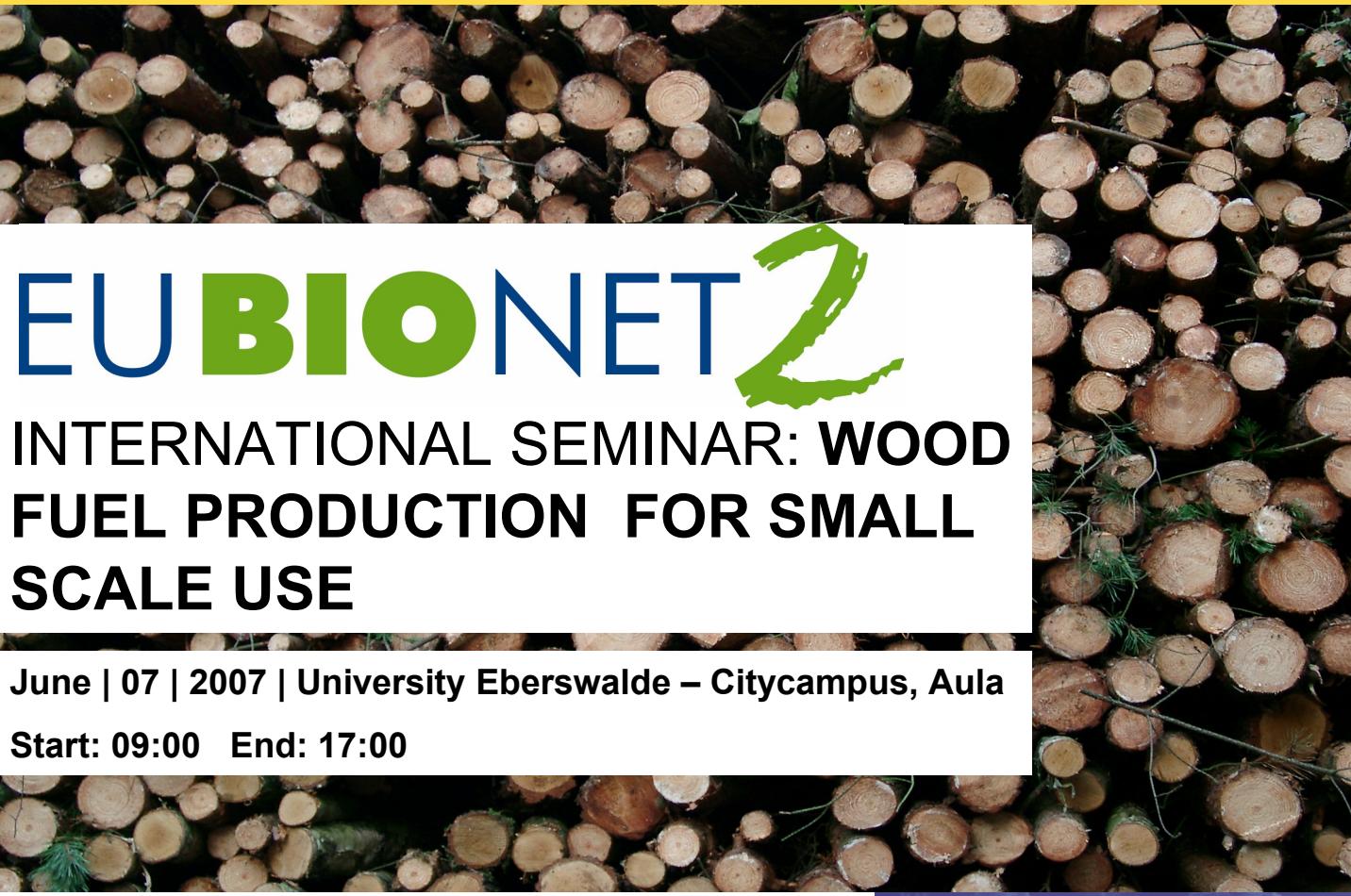
June | 04 - 05 | 2007 | University Eberswalde - Citycampus,  
House 2, Room 303

Start: 09:00 End: 17:00



The number of participants is restricted! Therefore registration is recommended until 1st of June. Please send your registration e-mail to: [slaufer@fh-eberswalde.de](mailto:slaufer@fh-eberswalde.de)

Programme under: [www.fh-eberswalde.de/Bioenergie/5\\_EURES/Termine](http://www.fh-eberswalde.de/Bioenergie/5_EURES/Termine)



**EUBIONET<sup>2</sup>**

## INTERNATIONAL SEMINAR: WOOD FUEL PRODUCTION FOR SMALL SCALE USE

June | 07 | 2007 | University Eberswalde – Citycampus, Aula

Start: 09:00 End: 17:00

# SEMINAR: GIS BIOENERGY ANALYSES FOR FORESTRY AND AGRICULTURE

June | 04 - 05 | 2007 | University Eberswalde - Citycampus,  
House 2, Room 303

Start: 09:00 End: 17:00

## Monday 4th June 2007 GIS bioenergy analyses in forestry

09:00	Venue: House 2, Room 303 <b>Forest Bioenergy resources mapping techniques using remote sensing methods</b> ( <i>Dr. Vesa Leppänen, Arbonaut Ltd</i> )  <b>GIS analysis for local availability of biomass</b> ( <i>Markus Huhtinen, North Karelia University of Applied Sciences</i> )  <b>Optimising bioenergy transportation for multiple demand points</b> ( <i>Dr. Lauri Vesa, European Forest Institute</i> )  <b>GIS on operations planning of a small-scale biomass provider</b> ( <i>Markus Huhtinen, North Karelia University of Applied Sciences</i> )
12:00	LUNCH
13:00	Practical demonstrations
17:00	End

## Tuesday 5th June 2007 GIS bioenergy analyses in agriculture

09:00	Venue: House 2, Room 303 <b>Calculation and analyses of agricultural bioenergy potentials:</b> <b>1. statistical derivations</b> <b>2. biomass/bioenergy modelling</b> ( <i>Dipl. Geoök. Sybille Brozio, Dipl. Ing. Severine Laufer</i> )
12:00	LUNCH
13:00	Venue: House 2, Room 303 <b>Practical applications with GIS:</b> <b>1. statistical derivations in partner regions for bioenergy potential</b> <b>2. application of biomass model for estimation of biogas potential</b> ( <i>Dipl. Geoök. Sybille Brozio, Dipl. Ing. Mirella Zeidler</i> )
15:30	COFFEE
17:00	Ende

Registration until 1st June via E-mail to: [slaufer@fh-eberswalde.de](mailto:slaufer@fh-eberswalde.de) !



University of Applied Sciences Eberswalde  
Friedrich Ebert Str. 28  
16225 Eberswalde

# EUBIONET 2

## WOOD FUEL PRODUCTION FOR SMALL SCALE USE

June | 07 | 2007 | University Eberswalde - Citycampus,  
House 6, Aula

Start: 09:00 End: 17:00

Thursday 7th June 2007

9.00-9.30	<b>EUBIONET- Wood fuel use and fuel prices in Europe</b> ( <i>Verena Stinshoff, FNR</i> )
9.30-10.00	<b>Wood Energy in Germany</b> ( <i>FNR</i> )
10.00-10.30	<b>COFFEE</b>
10.30-11.00	<b>Wood fuel properties and standardisation</b> ( <i>Anssi Kokkonen, NKUAS</i> )
11.00-11.30	<b>Wood fuel procurement methods of forest residues and small-size trees and cost of wood fuel procurement in Germany</b> ( <i>FNR</i> )
11.30-12.00	<b>Wood fuel procurement methods and logistics of wood energy in Finland</b> ( <i>Kari Väätäinen, Finnish Forest Research Institute</i> )
12.00-13.00	<b>LUNCH</b>
13.00-13.30	<b>Small scale pellet production, economy and reality: case studies</b> ( <i>Anssi Kokkonen, NKUAS</i> )
13.30-14.00	<b>Heat entrepreneurship and local economic development</b> ( <i>Lasse Okkonen, NKUAS</i> )
14.00-14.30	<b>Wood fuel market development in Northern Europe</b> ( <i>Lasse Okkonen, NKUAS</i> )
14.30-15.00	<b>COFFEE</b>
15.00-15.30	<b>Case studies from Finland: Heat production based on wood chips and pellets</b> ( <i>Anssi Kokkonen, NKUAS</i> )
15.30-16.00	<b>Entrepreneurships from Germany and other countries</b> ( <i>FNR</i> )
16.00-16.30	<b>Heating plants and environmental aspects of biomass combustion in Germany</b> ( <i>FNR</i> )
17.00	Closing