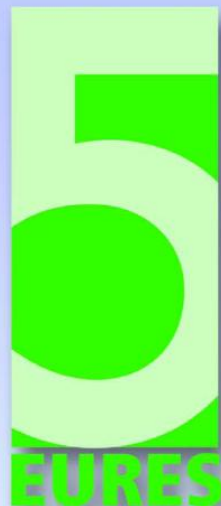


INTERNATIONALES SEMINAR: GIS BIOENERGY ANALYSES FOR FORESTRY AND AGRICULTURE



Juni | 04 - 05 | 2007 | FH Eberswalde - Stadtcampus,
Haus 2 Raum 303

Start: 09:00 Ende: 17:00

Da die Teilnehmerzahl begrenzt ist, bitte Anmeldung bis 1. Juni per
E-mail an: slaufer@fh-eberswalde.de !



Programm unter: www.fh-eberswalde.de/Bioenergie/5_EURES/Termine

EUBIONET 2

INTERNATIONALES SEMINAR: WOOD FUEL PRODUCTION FOR SMALL SCALE USE

Juni | 07 | 2007 | FH Eberswalde – Stadtcampus,
Haus 6, Aula

Start: 09:00 Ende: 17:00

SEMINAR: GIS BIOENERGY ANALYSES FOR FORESTRY AND AGRICULTURE

Juni | 04 - 05 | 2007 | FH Eberswalde - Stadtcampus,
Haus 2, Raum 303

Start: 09:00 Ende: 17:00

Montag 4. Juni 2007

GIS bioenergy analyses in forestry

09:00 Ort: Haus 2, Raum 303
Forest Bioenergy resources mapping techniques using remote sensing methods (Dr. Vesa Leppänen, Arbonaut Ltd)

GIS analysis for local availability of biomass
(Markus Huhtinen, North Karelia University of Applied Sciences)

Optimising bioenergy transportation for multiple demand points
(Dr. Lauri Vesa, European Forest Institute)

GIS on operations planning of a small-scale biomass provider
(Markus Huhtinen, North Karelia University of Applied Sciences)

12:00 *Mittag*

13:00 **Practical GIS demonstrations**

17:00 Ende

Dienstag 5. Juni 2007

GIS bioenergy analyses in agriculture

09:00 Ort: Haus 2, Raum 303
Calculation and analyses of agricultural bioenergy potentials:
1. statistical derivations
2. biomass/bioenergy modelling
(Dipl. Geoök. Sybille Brozio, Dipl. Ing. Severine Laufer)

12:00 *Mittag*

13:00 Ort: Haus 2, Raum 303
Practical applications with GIS:
1. statistical derivations in partner regions for bioenergy potential
2. application of biomass model for estimation of biogas potential
(Dipl. Geoök. Sybille Brozio, Dipl. Ing. Mirella Zeidler)

15:30 *Kaffeepause*

17:00 Ende



Fachhochschule
Eberswalde

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

Anmeldung bis 1. Juni bitte per E-mail an: slaufer@fh-eberswalde.de !

EUBIONET2

SEMINAR: WOOD FUEL PRODUCTION FOR SMALL SCALE USE

Juni | 07 | 2007 | FH Eberswalde – Stadtcampus; Haus 6, Aula

Start: 09:00 Ende: 17:00

Programm

Montag 7. Juni 2007

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