

3rd RegioPower Workshop April, 03-04, 2012, Ljubljana

Program

Pa<mark>rticipants</mark>

| Institution | Acronym | Name |
|--|---------|--|
| High Competence Network e.V., Germany | HCN | |
| Subcontractor Scheller Systemtechnik GmbH | | Michael Scheller |
| Sveriges lantbruksuniversitet, Sweden | SLU | Ljusk-Ola Eriksson Ola Sallnäs Renats Trubins Werner Mbongo |
| University of Bonn/European Land-use Institute, Germany | UBO/ELI | Christine Fürst |
| Dresden University of Technology, Germany | TUD | Susanne Frank |
| Slovenian Forestry Institute, Slovenia | SFI | Primoz Simoncic Andrej Verlic Anže Japelj |
| Subcontractor European Forest Institute | EFI | Robert Mavsar |
| University of Helsinki, Finland | UH | Annika Kangas Philip Chambers Kyle Eyvindson |
| Simosol | Simosol | Jussi Rasinmäki |
| Ministry of Education, Science, Culture and Sport, Slovenia | | Kim Turk-Krizanec |



| Time | Wednesday, April 3 | Thursday, April 4 | | |
|---------------|--|--|--|--|
| 08:00 | Arrival, Welcome, Program (SFI/TUD) | | | |
| | Tools and Models I | Assessment and Evaluation II | | |
| 08:15 - 10:15 | Making scenarios of future | Biomass-Tool in GISCAME | | |
| 08.15 - 10.15 | development (Jussi, Kyle) | (Susanne) | | |
| | | Feedstock market model (Michael) | | |
| | Coffee break | | | |
| | Tools and Models II | Integration & Discussion | | |
| 10:30 - 12:30 | the status of mobile phone | RegioPower platform | | |
| | application (Philip and Jussi) | (Christine/all) | | |
| | Lunch | | | |
| | Tools and Models III | Organizational (Susanne) | | |
| 13:15 – 15:15 | Matrix model (Ola E?) | • Status report, information package | | |
| | | next steps, schedule | | |
| | Coffee break | | | |
| | Assessment and Evaluation I | | | |
| 15:30 - 17:30 | G&S questionnaire (Anze) | | | |
| 15.50 - 17.50 | G&S assessment approach | | | |
| | (Robert) | | | |
| | Dinner | Departure | | |

→ Please pay special attention on the assessment criteria of each milestone (attachment 1). The reports/papers etc. will be part of the status report (due on April 30) and the information package (due on March 31).

→ Please find the **whole work plan** in attachment 2.

Venue and accommodation

Andrej organized venue and accommodation (THANK YOU!).

The conference will take place at the **"M hotel**" Ljubljana (<u>http://www.m-hotel.si/</u>). 15 rooms are pre-booked. For the binding booking, please fill in the **reservation form** and send it to

katarina.flajsman@gozdis.si and Anja.Novak@m-hotel.si !



You can get to the hotel using the taxi service (see registration form) or by public transport:

<u> Airport - Ljubljana</u>

| Monday to Friday | | | | | | | |
|---------------------------------|-------|--------|-------|--------|-------|--------|-------|
| 5.00* | 6.05* | 7.00 | 8.00* | 9.00* | 10.00 | 11.00* | 12.00 |
| 13.00* | 14.00 | 15.00* | 16.00 | 17.00* | 18.00 | 19.00* | 20.00 |
| Saturdays, Sundays and Holidays | | | | | | | |
| 7.00 | 10.00 | 12.00 | 14.00 | 16.00 | 18.00 | 20.00 | |

Legend: * - except from April 28th to 2nd of May. The price is 4,10 EUR.

The journey time is approximately 45 minutes. Tickets are purchased on the bus. For information about ticket prices, please call: +386 (0) 1 234 46 00 or check on <u>www.ap-ljubljana.si</u>

To reach the hotel by inner-city bus, you have to walk from the main bus/train station to the bus station 'Bavarski dvor' (Fig. 1).

There you take the bus number 8 (Gameljne) or 25 (Medvode) to station 'Kino Šiška' (Shishka) or 7 (Pržan) to 'Na jami' (one way ticket costs 1,2 €). It will take 10-15 minutes to reach hotel (Fig. 2).



Fig. 1: Way from Main Station to the bus station 'Bavarski dvor'



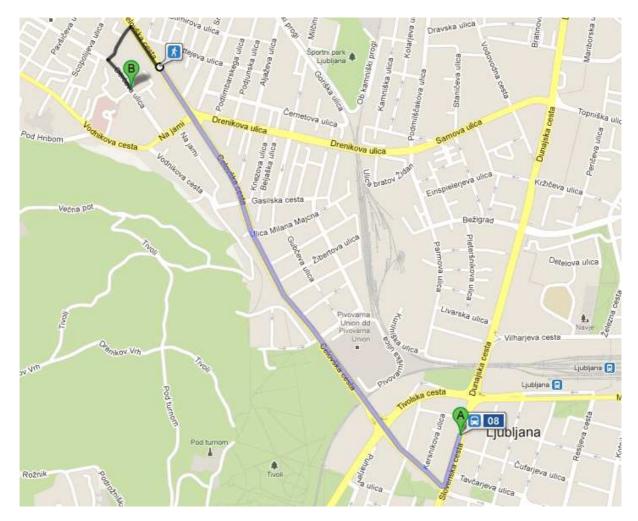


Fig. 2: Way from 'Bavarski dvor' to 'Na jami'.

Co<mark>sts</mark>

At the end of the meeting you will receive a **receipt** which includes room, breakfast, and conference fee (conference room, coffee breaks, lunch). The conference fee also includes some drinks (coffee, nonalcoholic drinks, some beer/wine for the meals). When our contingent is exceeded, we will have to pay individually.

Regarding an optional joint **dinner** on Wednesday evening, we will decide at the meeting where to go.



Attachment 1: Milestones to be presented at the meeting:

| N° | Name | WP | Lead partner | Expected deliv. date | Assessment criteria |
|-------|---|----|---------------------------|-------------------------|---|
| M1.2 | Product profile | 1 | UBO / TUD + PiSolution | February 2013 | Draft and development documentation (intranet) |
| M1a.1 | Initialization of the simulator | 1 | UBO / TUD + PiSolution | February, 2013 | <mark>Initialized software</mark> applicable |
| M1b.1 | Functional system specification | 1 | HCN | February, 2013 | System specification outline |
| M1c.2 | GUI concept | | UBO / TUD + PiSolution | February, 2013 | GUI concept description available (pseudo-code / document) (intranet) |
| M2.1 | Description of the modeling and evaluation method framework | 2 | SLU | Sep 12 | Internal fact sheet |
| M2.2 | Guidelines for the matrix construction and evaluation of the models | | | February, 2013 | Internal guideline |
| M2a.1 | Matrices describing the Growth and Yield models | 2 | SLU | Sep 12 | <mark>Data</mark> for integration in PYL / simulators |
| M2a.2 | Guidelines for the matrix construction to link the models with the simulators | | | February, 2013 | Agreement paper |
| M2b.1 | Set of regionally relevant ecosystem services in the model regions | 2 | SFI | Sep 12 | Contribution to regions report in SWP 3a |
| M2b.2 | Regional preferences in the provision of ecosystem services & input to land use scenarios | 2 | | February, 2013 | Ecosystem services <mark>demand data available</mark> |
| M3.1 | Regional planning actors & processes identified & preferences described; | 3 | UH + Simosol | February, 2013 | Regions <mark>report and</mark> <mark>synthesis paper</mark> |
| M3a.1 | Recommendations for the platform profile and its interfaces | 3 | UH + Simosol | February, 2013 | Summary of recommendations available |
| M4.2 | First information package | 4 | TUD | March, 2013 | <mark>products available</mark> (print version, download version) |



 Attachment 2: Working plan

 done
 due
 Overdue/not available

| N° | Name | WP | Lead partner | Expected deliv. date | Assessment criteria | Comment |
|------|---|----|--------------------|--|--|--|
| M0.1 | Project communication strategy | 0 | UBO / TUD | June 2012 | draft available, communication media installed (e.g. intranet) | documented in a presentation (intranet) |
| M0.2 | Risk and quality management strategy agreed by the partners | | | Sep 12 | consensus document available ; online (intranet) / printed | signed by partners, printed (TUD), intranet |
| M0.3 | Project status report, year 1; | | | April, 2013 => Partner reports until Feb., 2013 | agreed report available, public document online / print on demand; publications as far as available (printed / online accessible) | pre-report agreed and submitted Oct. 26, 2012 to observers, intranet |
| M0.4 | Project status report, year 2; | | | April, 2014 => Partner reports until Feb., 2013 | | |
| M0.5 | Project status report, year 2; | | | February, 2015 => Partner reports until Dez., 2014 | | |
| M1.1 | Regional feed-stock Market Model | 1 | UBO / TUD + HCN | Sep 12 | Draft available (intranet) | available in the intranet |
| M1.2 | Product profile | | | February 2013 | Draft and development documentation available (intranet) | |
| M1.3 | Pre-prototype | | | February 2014 | Pre-prototype online available for test (intranet) | |
| M1.4 | Improved pre-prototype including manual and demo-application | | | June 2014 | Improved pre-prototype online available (internet) | |
| M1.5 | Final prototype including manual and demo-application / test application for interested users | | | January, 2015 | Final prototype online available (internet) | |

| M1a.1 | Initialization of the simulator | 1 | UBO / TUD + PiSo-lution | February, 2013 | Initialized software applicable | January 13: technical specification |
|-------|--|---|----------------------------|----------------|---|--|
| M1a.2 | Parameterization of the simulator | | | February, 2014 | Parameterized software applicable | |
| M1a.3 | Software interface to RegioPower platform programmed | | | February, 2014 | Code drafted and programmed | |
| M1a.4 | Scenario simulations done | | | June 2014 | Application results available (online / in the regions) | |
| M1a.5 | Contribution to platform manual | | | January, 2015 | Manual draft available | |
| M1b.1 | Functional system specification | 1 | HCN | February, 2013 | System specification outline | available in the intranet |
| M1b.2 | Object oriented software program V.0 incl. interfaces | | | February, 2014 | Program coded drafted | |
| M1b.3 | Optimized program code V.1 drafted | | | June 2014 | Demo-Version available (online / in the regions) | |
| M1b.4 | Contribution to platform manual | | | January, 2015 | Manual draft available | |
| M1c.1 | Concept for coupling the modules in the Regional feed-stock Market Model | 1 | UBO / TUD + PiSolution | Sep 12 | Concept available (intranet) | available in the intranet |
| M1c.2 | GUI concept | | | February, 2013 | GUI concept description available (pseudo-code / document) (intranet) | January 13: technical specification including GUI proposal |
| M1c.3 | GUI prototype + preliminary specification for manual | | | February, 2014 | GUI prototype / improved prototype available + specification available (intranet) | |
| M1c.4 | Final specification and GUI | | | January, 2015 | Final GUI application, functional and technological specification of the GUI available in the manual (internet, print on demand) | |



| M2.1 | Description of the modeling and evaluation method framework | 2 | SLU | Sep 12 | Internal fact sheet | |
|-------|---|---|-----|----------------|--|---------------------------------------|
| M2.2 | Guidelines for the matrix construction and evaluation of the models | | | February, 2013 | Internal guideline | |
| M2.3 | Synthesis of combining empirical modeling, actor driven evaluation and matrix based simulators | | | June 2014 | Recommendation for platform conception – optimal choice of methods and tools | |
| M2a.1 | Matrices describing the Growth and Yield models | 2 | SLU | Sep 12 | Data for integration in PYL / simulators | Draft available (W. Mbongo 7.2.13) |
| M2a.2 | Guidelines for the matrix construction to link the models with the simulators | | | February, 2013 | Agreement paper | |
| M2a.3 | Modeling and test results | | | June 2014 | Scientific publications | |
| M2b.1 | Set of regionally relevant ecosystem services in the model regions | 2 | SFI | Sep 12 | Contribution to regions report in SWP 3a | Data currently stored at SFI |
| M2b.2 | Regional preferences in the provision of ecosystem services & input to land use scenarios | | | February, 2013 | Ecosystem services demand data available | |
| M2b.3 | Impact from land use scenarios on ESS provision and lignocellulosic resources assessed + recommendations | | | June 2014 | Impact Assessment Report | |
| M3.1 | Regional planning actors & processes identified & preferences described; | 3 | UH | February, 2013 | Regions report and synthesis paper | |
| | | | | 8 | REGIOPOWER | |

| M3.2 | interfaces to mobile platforms and social media described | | | January, 2015 | Best practices guideline available | |
|-------|---|---|-----|----------------|--|---------------------------|
| M3a.1 | Recommendations for the platform profile and its interfaces | 3 | UH | February, 2013 | Summary of recommendations available | |
| M3a.2 | Regional change scenarios are developed | | | August, 2013 | scenario textbook available | |
| M3a.3 | Visualization tool selection for in- platform use | | | June 2014 | experiences report and application manual available | |
| M3b.1 | Concept for collecting the public opinion with mobile platforms and internet (social media) | 3 | UH | Sep 12 | Concept available (intranet) | available in the intranet |
| M3b.2 | Prototype of the public opinion collection tool | | | February, 2014 | Prototype available (intranet) | |
| M3b.3 | Integration of the prototype with regional planning tools (GISCAME/other) | | | June 2014 | Guidelines for integrated use available | |
| M3b.4 | Tests and final tool | | | January, 2015 | Final application and manual available (internet) | |
| M4.1 | Dissemination and transfer plan | 4 | TUD | June 2012 | draft available, communication media installed (e.g. web-page); updating at months 12 + 24 | available in the intranet |
| M4.2 | First information package | | | March, 2013 | products available (print version, | |
| M4.3 | Second information package | | | February, 2014 | download version) | |
| M4.4 | Final dissemination package | | | January, 2015 | | |
| M4.5 | Partner agreement on the further use, application, implementation and possible joint further development collaboration | | | January, 2015 | Signed agreement available | |

