

A close-up photograph of vibrant green grass blades, likely from a cereal crop, filling the entire frame. The blades are sharp and detailed, with some showing signs of being cut or broken. The background is softly blurred, showing more of the same grass and a hint of a bright, sunny sky.

Conference

PROGRASS

Bioenergy for Green Regions in Europe

October 7 - 9, 2014



Programme - Bioenergy for Green Regions in Europe

The PROGRASS® concept is a European regional development approach for the recovery of regional biomasses for decentralised production of climate-friendly, storable biofuels. It builds on the use of a technology called "Integrated Generation of Solid Fuel and Biogas from Biomass (IFBB)". The two INTERREG projects COMBINE (INTERREG North-West Europe) and DANUBENERGY (INTERREG Central Europe) have further developed the concept and have demonstrated its feasibility with biomass from riparian areas and roadside verges.

Tuesday, 07.10.2014:

PROGRASS and IFBB: STATE OF THE ART – Results from the interregional projects

Meeting venue: Renaissance Hotel, Mendelsohnplatz, 76131 Karlsruhe, Germany

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| 9.00 - 9.30 | Registration of participants and welcome coffee |
| 9.30 - 9.45 | Opening and introduction to the conference theme and goals
<i>Bernhard Schäfer, Eigenbetrieb Umwelttechnik, Baden Baden</i>
<i>Prof. Dr. Michael Wachendorf, University of Kassel, Germany</i>
<i>Dr. Bernhard Schneider, Energy Agency of the Regions, Austria</i> |
| 9.45 - 10.00 | The PROGRASS approach: history and introduction
<i>Prof. Dr. Michael Wachendorf, University of Kassel, Germany</i> |
| 10.00 - 10.45 | Concept of the IFBB-process – Integrated generation of solid Fuel and Biogas from Biomass, <i>Dr. Frank Hensgen, University of Kassel, Germany</i> |
| 10.45 - 11.15 | Coffee break |
| 11.15 - 11.45 | Results from combustion tests and energy balances
<i>Dr. Lutz Bühle, University of Kassel, Germany</i> |
| 11.45 - 12.15 | DANUBENERGY – Potential of PROGRASS and IFBB in riparian areas
<i>Bernhard Schneider, project coordinator DANUBENERGY</i> |
| 12.15 - 12.45 | Case study: Implementation of IFBB: regional characteristics, biomass, potential investment
<i>Dr. Piotr Golinski, Poznan University of Life Sciences, Poland</i> |
| 12.45 - 14.00 | Lunch buffet |
| 14.00 - 14.30 | Meeting and transfer to Baden Baden |
| 14.30 - 16.00 | Excursion to large scale IFBB plant in Baden Baden
<i>Bernhard Schäfer, Olaf Herrmann, Eigenbetrieb Umwelttechnik</i> |
| 16.00 | Closure and individual travel to Lake Constance
Hotel check-in and individual dinner |



The first day of the conference is hosted and co-financed by the Project DANUBENERGY – Improving eco-efficiency of bio-energy production and supply in riparian areas of the Danube river basin and other floodplains in Central Europe





Programme

Wednesday, 08.10.2014: PROGRASS and IFBB – PERSPECTIVES

Meeting venue:

Milchwerk, Werner-Messmer-Straße 14, 78315 Radolfzell www.milchwerk-radolfzell.de

9.00 - 9.15	Welcome and opening <i>Jörg Dürr-Pucher, President, Bodensee-Stiftung, Germany</i>
9.15 - 9.45	Optimising Outputs: Integrating a slow pyrolysis unit to IFBB <i>Dr. John Corton, AMW Ltd, Wales, UK</i>
9.45 - 10.15	New input sources: Utilisation of urban biomasses Specific problems with heavy metals in urban biomass <i>Meike Piepenschneider, University of Kassel, Germany</i>
10.15 - 10.45	New target groups and beneficiaries - Socio-economic impact of IFBB in rural areas <i>Colin Keyse, Cwm Harry, Wales, UK</i>
10.45 - 11.15	Coffee break
11.15 - 11.45	Technical innovations of the IFBB system: biomass washing and bio-extrusion technology <i>Thilo Lehmann, Lehmann UMT, Germany</i>
11.45 - 12.15	Promoting biodiversity through the PROGRASS approach <i>Patrick Trötschler, Bodensee-Stiftung, Network blooming Lake Constance – more biodiversity for our region</i>
12.15 - 13.00	Introduction to workshop idea <i>Volker Kromrey, Bodensee-Stiftung, Germany</i>
13.00 - 14.00	Lunch buffet and selection of workshop
14.00 - 15.30	Parallel workshops on future project and development areas 1. PROGRASS and climate-friendly energy production 2. Flood prevention 3. Implementation in urban and semi-urban environments 4. PROGRASS as chance for small farmers and disadvantaged groups 5. PROGRASS as trigger for biodiversity
15.30 - 16.00	Coffee break
16.00 - 16.45	Panel discussion with representatives of each workshop 🌱 Wrap-up of workshops 🌱 Questions and discussion
16.45 - 17.00	Outlook for day 3 and closure <i>Volker Kromrey and Dr. Tim Scholze, PROGRASS e.V.</i>
18.30	Social event with dinner







Programme

Thursday, 09.10.2014:

NETWORKING and further developments - Foundation of the transnational network

Meeting venue:



Milchwerk, Werner-Messmer-Straße 14, 78315 Radolfzell www.milchwerk-radolfzell.de

- 9.00 - 10.00** Opening and introduction to networking idea and organisational development
Dr. Tim Scholze, PROGRASS e.V., Germany
-  Idea
 -  Vision
 -  Benefits
 -  Organisational structure
- 10.00 - 10.15** Short introduction to subsequent workshops
Dr. Tim Scholze, Prograss e.V., Germany
- 10.15 - 10.45** Coffee break and selection of workshop
- from 10.45** Parallel workshops
1. Organisational development of the PROGRASS network and four parallel development workshops for joint interregional projects
- 12.00 - 14.00** Flexible Lunch buffet – Each workshop decides individually on lunch time
- 14.30 - 15.00** Wrap-up and closure
- 15.00** Optional: Excursion or departure
Excursion 1: to blue Conrad (mobile IFBB plant) or
Excursion 2: into a nature conservation area at Lake Constance or
Excursion 3: to the Island of Reichenau (so called 'Gemüseinsel' vegetable island)

Further information:

Information about the conference programme and practical details will be updated continuously on the websites www.danubenergy.eu and <http://www.combine-nwe.eu>

Organisational aspects:

-  Day 1: Sabine Wiemann, PROGRASS e.V.: swiemann@prograss.eu
-  Day 2 and 3: Aurelia Nyfeler-Brunner, Bodensee-Stiftung: aurelia.nyfeler-brunner@bodensee-stiftung.org



The second and third day of the conference are hosted and co-financed by the Project COMBINE - Converting Organic Matters from European urban and natural areas into storable bio-Energy.

