

A close-up photograph of vibrant green grass blades, likely from a cereal crop, filling the entire frame. The blades are long and narrow, with some showing signs of being cut or broken. The lighting is bright, creating a soft glow and highlighting the texture of the grass. The background is slightly blurred, emphasizing the foreground blades.

Conference

# PROGRASS

Bioenergy for Green Regions in Europe

October 7 - 9, 2014



## Preliminary 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, Karlsruhe, Germany**

<b>9.00 - 9.30</b>	Registration of participants and welcome coffee
<b>9.30 - 9.45</b>	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>
<b>9.45 - 10.00</b>	The PROGRASS approach: history and introduction <i>Prof. Dr. Michael Wachendorf, University of Kassel, Germany</i>
<b>10.00 - 10.45</b>	Concept of the IFBB-process – Integrated generation of solid Fuel and Biogas from Biomass, <i>Dr. Frank Hensgen, University of Kassel, Germany</i>
<b>10.45 - 11.15</b>	Coffee break
<b>11.15 - 11.45</b>	Results from combustion tests and energy balances <i>Dr. Lutz Bühle, University of Kassel, Germany</i>
<b>11.45 - 12.15</b>	DANUBENERGY – Potential of PROGRASS and IFBB in riparian areas <i>Bernhard Schneider, project coordinator DANUBENERGY</i>
<b>12.15 - 12.45</b>	Case study: Implementation of IFBB: regional characteristics, biomass, potential investment, <i>N.N.</i>
<b>12.45 - 14.00</b>	Lunch buffet
<b>14.00 - 14.30</b>	Meeting and transfer to large-scale plant by bus
<b>14.30 - 16.00</b>	Excursion to large scale IFBB plant <i>Bernhard Schäfer, Olaf Herrmann, Eigenbetrieb Umwelttechnik</i>
<b>16.00</b>	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





## Preliminary Programme

**Wednesday, 08.10.2014:**  
**PROGRASS and IFBB – PERSPECTIVES**

**Meeting venue: Conference Centre, Radolfzell (Lake Constance), Germany**

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|----------------------|---|
| <b>9.00 - 9.15</b>   | Welcome and opening<br><i>President, Bodensee-Stiftung, Germany</i>   |
| <b>9.15 - 9.45</b>   | Optimising Outputs: Integrating a slow pyrolysis unit to IFBB<br><i>Dr. John Corton, AMW Ltd, Wales, UK</i>   |
| <b>9.45 - 10.15</b>  | New Input sources: Utilisation of urban biomasses<br>Specific problems with heavy metals in urban biomass<br><i>Meike Piepenschneider, University of Kassel, Germany</i>  |
| <b>10.15 - 10.45</b> | New target groups and beneficiaries - Socio-economic impact of IFBB in rural areas<br><i>Colin Keyse, Cwm Harry, Wales, UK</i>  |
| <b>10.45 - 11.15</b> | Coffee break  |
| <b>11.15 - 11.45</b> | New countries: PROGRASS – potentials in Serbia<br><i>Carmen Hawkins, Landesregierung BaWü (to be confirmed)</i>   |
| <b>11.45 - 12.15</b> | Promoting biodiversity through the PROGRASS approach<br><i>Patrick Trötschler, Bodensee-Stiftung, Network blooming Lake Constance – more biodiversity for our region</i>  |
| <b>12.15 - 13.00</b> | Introduction to workshop idea<br><i>Volker Kromrey, Bodensee-Stiftung, Germany</i>  |
| <b>13.00 - 14.00</b> | Lunch buffet and selection of workshop  |
| <b>14.00 - 15.30</b> | Parallel workshops on future project and development areas <ol style="list-style-type: none"><li>1. PROGRASS and climate-friendly energy production</li><li>2. Flood prevention</li><li>3. Implementation in urban and semi-urban environments</li><li>4. PROGRASS as chance for small farmers and disadvantaged groups</li><li>5. PROGRASS as trigger for biodiversity</li></ol> |
| <b>15.30 - 16.00</b> | Coffee break  |
| <b>16.00 - 16.45</b> | Panel discussion with representatives of each workshop <ul style="list-style-type: none"><li>🌱 Wrap-up of workshops</li><li>🌱 Questions and discussion</li></ul>  |
| <b>16.45 - 17.00</b> | Outlook for day 3 and closure<br><i>Volker Kromrey and Dr. Tim Scholze</i>  |
| <b>18.30</b>         | Social event with dinner  |



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.





## Preliminary Programme

**Thursday, 09.10.2014:**

**NETWORKING and further developments - Foundation of the transnational network**

**Meeting venue: Conference Centre, Radolfzell/Constance, Germany**

- 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](http://www.danubenergy.eu) and [www.combine-eu.org](http://www.combine-eu.org)

### Organisational aspects:

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