

IEA Bioenergy Task 37- Energy from Biogas Resümee 2014 – Ausblick 2014/2015

Günther Bochmann

University of Natural Resources and Life Sciences, Vienna
Dept. for Agrobiotechnology (IFA Tulln)
Institute for Environmental Biotechnology

Task 37 - Mitgliedsländer



IEA Bioenergy

 Austria

 France

 Norway

 United Kingdom

 Brazil

 Germany

 Sweden

 European Commission

 Denmark

 Ireland

 Switzerland

 Finland

 Korea

 The Netherlands

2015 → Australien ist neues Mitglied (insgesamt 15 Länder)

Vertreter Österreichs:

Günther Bochmann
Bernhard Drosig

Meeting Brasilien – April 2014



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Meeting Frankreich – Oktober 2014



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Meeting Foz de Iguazu – August 2014



IEA Bioenergy

- Vertretung Taskleitung
- Teilnehmer
 - Regierungsvertreter Südamerika
 - UNIDO
 - FAO
- Ziele
 - Wissensaustausch Biogas
 - Aktivitäten in Südamerika

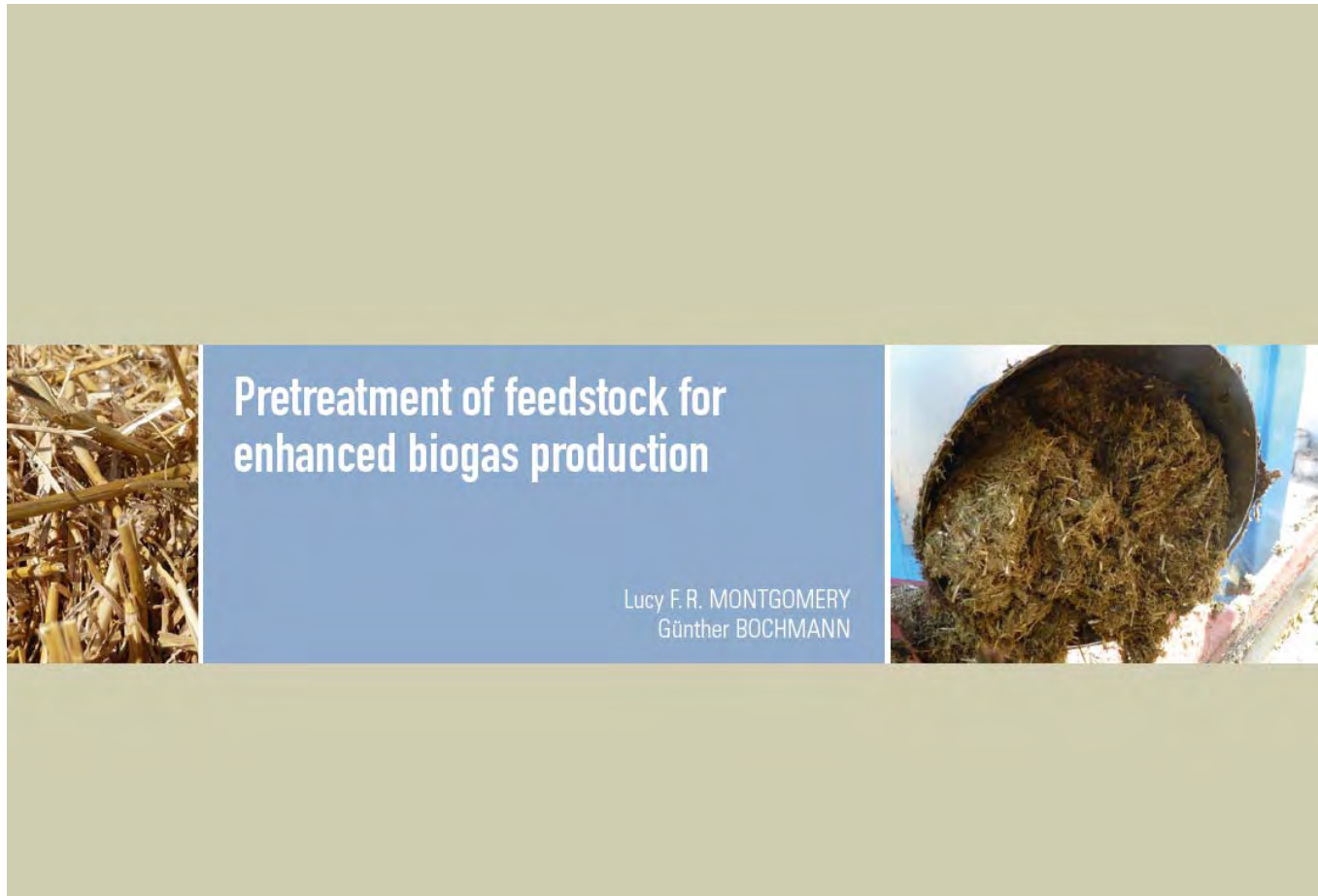
<http://publicpolicies.cibiogas.org>



Vorbehandlungsmethoden für Substrate



IEA Bioenergy



<http://www.iea-biogas.net/technical-brochures.html>

Prozessmonitoring Biogasanlagen



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<http://www.iea-biogas.net/technical-brochures.html>

Joint study Task 40 and Task 37



IEA Bioenergy

Biomethane

Status and Factors Affecting Market Development and Trade

This publication focusses on the status of biomethane (which includes upgraded biogas and bio-SNG) production, grid injection and use in different IEA countries. It also illustrates the options and needs for the development of biomethane supply strategies with the focus on improved trade. Further, an overview of expected future development of the biomethane sector is given.

As part of the study, results from a dedicated questionnaire were assessed to get an insight into the opportunities and barriers for biogas and biomethane in the market in a number of countries.

This study has been compiled as a joint effort by experts from the Task 37 and 40 of the IEA Bioenergy Implementing Agreement.



IEA Bioenergy

A Joint Study by IEA Bioenergy Task 40 and Task 37

September 2014

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<http://www.iea-biogas.net/technical-brochures.html>

Neue „success stories“ in 2014



IEA Bioenergy Task 37

BIOGAS IN SOCIETY
A Success Story from
IEA BIOENERGY TASK 37
“Energy from Biogas”

IEA Bioenergy

**MORE THAN 10 YEARS PRODUCTION OF
FOSSIL FREE AUTOMOTIVE FUEL AND
CERTIFIED DIGESTATE FROM FOOD WASTE
VERA PARK IN HELSINGBORG, SWEDEN**

PUBLISHED: OCTOBER 2014

<http://www.iea-biogas.net/success-stories.html>

Ausblick Broschüren



IEA Bioenergy

- Biogas in Smart Grids
- Digestate treatment
- Emissions
- AD of algal biomass
- Update: Biogas upgrading technologies

Fahrplan 2015



IEA Bioenergy

- Biogas / Biomethan als Biokraftstoff
- Detailliertes LCA (Life Cycle Assessment) von Biogasanlagen
- Management und Reduktion von Emissionen im Biogasprozess
- Aufreinigung von Biogas zu Biomethan (Power-to-Gas)
- Prozessoptimierung der Biogastechnologie (technologisch und ökonomisch)
- Spezielle Substrate (unter anderem Algen)
- Verwertung und Vermarktung von Gärrest (Endprodukt der Biogastechnologie)

Aktivitäten zur Dissemination



IEA Bioenergy

- Newsletter (<http://www.iea-biogas.net/newsletter.html>)
- Nachhaltig Wirtschaften
(<http://www.nachhaltigwirtschaften.at/iea/results.html/id1979>)
- 15 laufende Biogas-Forschungsprojekte am IFA-Tulln
- Nationale und internationale Netzwerke
- Kompetenzzentrum bioenergy2020+
- Organisation von Konferenzen (Biogas Science 2014, 26.-30.10.2014)

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**BOKU – Universität für Bodenkultur, Wien
University of Natural Resources and Applied Life Sciences, Vienna
Department for Agrobiotechnology, IFA-Tulln,
Institute for Environmental Biotechnology**

**DI Dr Günther Bochmann
Konrad Lorenz Straße 20, A-3430 Tulln
Tel.: +43 2272 66280-537, Fax: +43 1 2272 66280-503
Guenther.bochmann@boku.ac.at, www.boku.ac.at, www.ifa-tulln.ac.at**