



German American Bio Energy Business Conference

“Turn Waste Streams into Revenue”

June 23rd, 2015 – Raleigh, North Carolina

COMPANY PROFILES



www.bekon.eu

BEKON GmbH

was founded in 1992 in Germany and became a worldwide technological leader in the construction of batch biogas plants for generating electricity from waste. The first BEKON system went online in 2003 and has been operating successfully ever since. The BEKON dry fermentation process presently features approx. 30 patents which are constantly being amended as a result of the ongoing findings of research and development. With BEKON, the full potential of organic waste or biomass arising from both agricultural and municipal facilities can now be exploited. The BEKON technology generates biogas using naturally occurring microorganisms. The fermented material is then composted and processed into a high-quality organic fertilizer.



www.3r-systems.de

Klapp & Partner Gbr

is a medium-sized company, a consortium of well-versed engineering consultancies and plant manufacturers („Made in Germany“ e.g. companies such as ThyssenKrupp, Visser & Smit Hanab, STEROS) that operate in the sectors of project development, project management, and project investment. The focus is on promoting climate-friendly and energy-conserving “green-energy” projects to ensure a local culture of sustainability.



www.biogas-weser-ems.de

BWE – Biogas Weser-Ems GmbH & Co. KG

KG is a leading biogas technology provider founded in 2000. BWE has planned and built over 500 biogas projects from 50kw to the MW range, exceeding an installed capacity of 170 MW. BWE has successfully implemented projects in Germany and Europe. BWE’s biogas plants run on waste products from the food industry as well as on manure or renewable energy crops. Their customized concepts have earned a great reputation of reliability and sustainability: the single-stage mesophilic fermentation and adapted retention times guarantee an efficient process with high biogas yield and minimum substrate input. BWE is also proud to have installed the waste AD plants with the highest load capacities in the UK



www.streisal.de

Streisal GmbH

was founded in 1988 as a producer of submersible motors. Years of innovation have helped them grow into a mid-sized company providing a full-range of stirrers and mixing systems for a host of applications worldwide. These include biogas plants, waste water treatment, and industrial engineering, among others.

The company’s fluid mechanics laboratory with modern measuring equipment offers clients the best solutions and qualified support in the planning, design, and selection of advanced stirring technology.

COMPANY PROFILES



www.wangen.com

Wangen Pumpenfabrik GmbH

Since it was founded in 1969, WANGEN PUMPEN has continued to grow, expanding into a medium-sized company with a workforce of over 200 people. Besides their complete range of standard pumps—they also offer customized pumps designed and manufactured for specific purposes. WANGEN pumps feature a high level of quality and operational reliability. They are used successfully in the field of agriculture, food and drink industry or by municipalities, wherever there is a need for reliable conveyance of highly viscous or abrasive substances. WANGEN has an office and warehouse in the United States. With the feeding system BIOMIX for Biogas plants, WANGEN is market leader in Germany.



www.suma.de

SUMA America Inc.

Founded in Germany in 1957 as a manufacturer of mixers for manure handling, SUMA entered the biogas market at its inception in Europe and has grown with it. Today, with a diverse group of subsidiaries, partner companies and representatives, SUMA is a global leader and innovator of mixers and agitators for anaerobic digesters. In North America, SUMA is well established with multiple inventory points as well as factory trained service personnel. Based on decades of experience and dedication to the biogas market, SUMA provides customers with the most reliable and cost effective mixing solutions possible.



www.fickertwinterling.de

Fickert + Winterling Maschinenbau GmbH

brings over 100 years of custom machine building experience in the glass and stone industries to the biogas sector. It offers a broad range of products to meet the requirements of large-scale industries and workshops alike. The modern design of its machines enables you to readily respond to new market trends and demands, while the company serves as a perfect partner for comprehensive technical advice, detailed planning, and selection assistance.

CONFERENCE AGENDA

German American Bio Energy Business Conference

Tuesday, June 23, 2015, 8:30am – 4pm

Raleigh Marriott City Center, 1st Floor – “STATE A/B” , 500 Fayetteville St., Raleigh, NC 27601

Website: www.gaccsouth.com/events – [6th German American Energy Efficiency Conference](#)

(Last update : June 11, 2015)

MORNING SESSION

08:30 AM	Registration
08:50 AM	Welcome Margaret Rosenfeld, Honorary Consul of the Federal Republic of Germany in North Carolina
09:00 AM	Bio Energy in Germany at a Glance Andreas von Schönberg, Consultant by order of the Renewable Energy Export Initiative, Federal Ministry of Economic Affairs and Energy
09:20 AM	Anaerobic Digestion of Biowaste and Animal by-Products Ulrich Drochner, Biogas Expert at Fachverband Biogas e.V. (German Biogas Association)
09:40 AM	Bio Energy in the Energy Market – Potentials and Relevance of the Waste Sector Mike Speck, ZukunftsEnergieSystem – IZES gGmbH
10:10 AM	Q&A Panel Discussion moderated by Andreas von Schönberg

CONFERENCE AGENDA

German American Bio Energy Business Conference

Tuesday, June 23, 2015, 8:30am – 4pm

Raleigh Marriott City Center, 1st Floor – “STATE A/B”, 500 Fayetteville St., Raleigh, NC 27601

GERMAN COMPANY SESSION

10:20 AM	BEKON GmbH Dr. Rolf Liebeneiner, Project Development
10:30 AM	Klapp & Partner Waldemar Klapp, CEO
10:40 AM	BWE – Biogas Weser-Ems GmbH & Co. KG Michel Eid, International Project Development
10:50 AM	<i>Coffee Break</i>
11:20 AM	Streisal GmbH Russell Polansky, Manufacturer’s Representative
11:50 AM	Wangen Pumpenfabrik GmbH Eduard Weiß, Sales Development
12:00 PM	SUMA America Inc. Eugene Smith, Sales Application Engineer
12:10 PM	Fickert & Winterling Maschinenbau GmbH Pierre Haider, Project Manager Biogas
12:20 PM	<i>Lunch Break & Networking</i> <i>Room “STATE C”</i>

CONFERENCE AGENDA

German American Bio Energy Business Conference

Tuesday, June 23, 2015, 8:30am – 4pm

Raleigh Marriott City Center, 1st Floor – “STATE A/B”, 500 Fayetteville St., Raleigh, NC 27601

AFTERNOON SESSION

1:30 PM	Trends & Resources for U.S. Biogas Projects in the Livestock Sector Allison Costa, AgSTAR Program Manager, U.S. Environmental Protection Agency
2:00 PM	The North Carolina Pork Industry – Challenges & Opportunities Angie Maier, Director of Policy Development & Communications, NC Pork Council
2:30 PM	Team Gemini Industry Cluster Bio Energy + Bio Fuel Richard Haugner, CTO, Team Gemini
3:00 PM	BMW Landfill Gas to Energy Project Cleveland C. Beaufort, CEM,CEA, Energy Manager, USA & Canada, BMW Group
3:30 PM	Products From Organic Waste Using Managed Ecosystem Fermentation Edward A. Calt, President & CEO, Integrated BioChem, LLC
4:00 PM	Q&A Panel Discussion moderated by Andreas von Schönberg
4:30 PM	Networking Opportunities with conference attendees and speakers

THANK YOU TO OUR PARTNERS



**NC SUSTAINABLE
ENERGY ASSOCIATION**



Promoting the Anaerobic Digestion
and Biogas Industry



ABOUT

THE GERMAN AMERICAN CHAMBER OF COMMERCE OF THE SOUTHERN U.S., INC. (GACC SOUTH)

The German American Chamber of Commerce of the Southern U.S., Inc. is headquartered in Atlanta, GA, and acts as a link between German and American businesses. The GACC South was founded in 1978 to promote and support bilateral trade between German and the U.S. In January 2008, the Texas office was established in Houston and is responsible for Texas, Oklahoma, Louisiana, and Arkansas. Working mainly with companies in the energy sector, especially in Renewable Energy, Energy Efficiency as well as Oil & Gas, the GACC South Houston office proudly serves these industries in the southern U.S.

Our organization is part of an international network composed of 130 German foreign chambers of commerce and government offices in 90 countries. Our U.S. offices are located in Atlanta, Chicago, Houston, New York, Philadelphia, and San Francisco.



If you are interested in meeting with German companies from the Bio Energy sector for an individual meeting, please let us know.

For more information visit our website www.gaccsouth.com/events

Contact:

Yasmina Sassi

Senior Consultant - Projects

+1 832.384.1211

ysassi@gaccsouth.com