

Sino-German BioEnergy Annual Conference 2016

2016年中国沼气学会学术年会 暨中德沼气合作论坛



13-14 October, 2016 Jinan Shandong, China







Organizer | 主办方

B-8

Bio-Energy Conference & Foyer

Hall Plan | 展馆平面图



分论坛2

Sub-forum2

分论坛1 Sub-forum1

分论坛入口

DAUERi

B-6

PENTAIR

URAC

A-2

EVONIE

+ B-9 +B-10+B-11+B-12

(柱子

A-1

A-8

A-7

室内 indoor

室外

良呈 canteen

stairs

A-4

A-6

(柱子)

nviTec Biogas

B-13+B-14+B-15+B-16+B-17

B-24+B-23+B-22+B-21+B-20+B-19

A-5

🚹 锐意自控

China Biogas Society (CBS) www.ehome.gov.cn

DLG AgroTechService DLG (German Agricultural Society) www.dlg.org.cn

Æ



报告厅

Conference Room

www.tsinghua.edu.cn

Sino-German BioEnergy Annual Conference 2016

www.biogaschina.com.cn

Tsinghua University



www.biogaschina.com.cn

Sponsorship

Acknowledgements:

EnviTec Biogas China



Wuhan Cubic Optoelectronics Co., Ltd



Power Link Machine (Shanghai) Co., Ltd



PENTAIR

System (Beijing) Co., Ltd.

PURAC Environmental

Pentair Water Purification Systems (Shanghai) Co., Ltd.

Evonik Industries

Air Liquide



Event Agenda

Date	Programme
12 Oct.	Registration
13 Oct.	Annual Conference, Keynote Speech & Exhibition
14 Oct.	Sub-forums, Exhibition & Biogas Plant Excursion

Bio-Energy Conference & Foyer

chemical industry.

Tel: +86-10-6526 0285

Email: zj@purac.com.cn

Web: www.purac.com.cn

Tel: +86-21-150 0038 7661

Web: www.powerlink.cn

Email: cbm@powerlinkworld.com

A1 - UNION Instruments GmbH

Tel: +86-412 8406680 Email: info.china@union-instruments.com Web: www.union-instruments.com

Founded in 1919 UNION Instruments GmbH is a specialized

provider of measurement instruments for calorimetry and

gas composition. Its users and customers include biogas

producers, iron and steel industry, energy and water

suppliers, glass and ceramic manufacturers, as well as the

A2 - PURAC Environmental System (Beijing) Co., Ltd.

普拉克集团是瑞典最大的环境集团,为水处理和沼气生产领

」域提供产品、工程承包和服务。普拉克 (PURAC) 成立迄今已

有 60 年历史,1995 年普拉克在北京成立代表处,2004 年建 立中国独资公司,截至目前已在中国签订合同 100 多项,包

括餐厨及有机固体废弃物处理、污泥处理、多物料协同厌氧

处理等领域。除厌氧工艺出色外,普拉克还可以为客户提供

高附加值的有机废弃物及污水处理的全流程服务。

A3 - Power Link Machine (Shanghai) Co., Ltd



A5 - EnviTec Biogas China

Tel: +86-139 1034 5409 Email: liu.xiaolin@envitec.cn Web: www.envitec-biogas.com EnviTec Biogas

EnviTec Biogas is the world's largest biogas engineering technology company, covering the entire value chain for the production of biogas. On a global scale by nearly 600 plants, and the total installed capacity of 400 megawatts were designed and constructed by EnviTec Biogas in Germany, United States, United Kingdom, France, Italy, Netherlands, Spain, Belgium, Greece, Czech, Hungary, Slovakia, Lithuania, Japan, India, Philippines and other countries.

A6 - Suma Rührtechnik GmbH

Tel: +49-8376 92 131-56 Email: Yuwei.song@suma.de Web: www.suma.de



SUMA has been specializing in biogas, liquid manure and waste water agitators since 1957. At SUMA, we produce high performance, modular and custom solutions to fit your unique biogas and liquid manure needs.

A7 - Franz Eisele u. Söhne GmbH u. Co.KG

Tel: +49-7571 109-0 Email: info@eisele.de Web: www.eisele.de



EISELE is a family-owned company founded in 1887. We are manufacturer of slurry equipment (pumps, mixers, silos) for modern slurry management and of components for biogas plants (pumps, mixers) as well.

A8 - Ingenieurbuero Prof. Dr. Oldenburg

Tel: +49-4779 92 500 0 Email: joerg.oldenburg@ing-oldenburg.de Web: www.ing-oldenburg.de

We prognosticate plant-related immissions from emissions of existing and planned facilities for odor, ammonia, nitrogen, dusts, bioaerosols and other airborne substances. The main focus of our work lies on biogas plants, animal husbandry plants, feed and food production plants as well as systems of supply and disposal systems.

OUERink

PURAC

普拉克环

Diesel generator, gasoline generator, gas generator, CHP unit, mobile Lighting Towers and Air Compressors with compliance to various standards.

PowerLink can also provide customized products as per requirements of different customers.

A4 - Beijing Fairyland Environmental Technology Co., Ltd

Tel: +86-10-6297 5118 Email: fanzy@fairyland.com.cn Web: www.fairyland.com.cn



Beijing Fairyland Environmental Technology Co., Ltd (Hereafter named as Fairyland), founded in 2004 with headquarter located in Beijing Zhongguancun high-tech Park, is a waste recycling technology and key equipment supplier which based on waste treatment and environmental protection.

13-14 October, 2016 | Jinan Shandong, China

Bio-Energy Conference & Foyer

A9 - Heytex Bramsche GmbH

Tel: +49-5468 7774 0 Email: info@heytex.com Web: www.heytex.com



The Heytex Group is one of the world's leading manufacturers in the development of high-quality and functional technical textiles and produces these fabrics. Heytex covers a very wide product range. For example, Heytex products are used as truck tarpaulins, tents, sports mats, sun sails, stadium roofs, oil barriers, water tanks, roller doors, door seals, conveyors, bellows, boats, biogas membranes or as sign media in large format digital printing.

A10 - Dreyer&Bosse Kraftwerke GmbH

Tel: +49-5882 9872-143 Email: m.getzlaff@dreyer-bosse.de Web: www.dreyer-bosse.de



Wolf GmbH is a leading supplier of air-conditioning, heating technology and combined heat and power systems. With over 30 years experience in combined heat and power cogeneration and over 2.000 CHP applications worldwide we will find the most efficient solution for your natural gas, biogas or sewage gas projects.

B1 - Hangzhou Linuo Machinery Co., Ltd.

Tel: +86-571-8601 6039 Email: linuo@hzlinuo.com Web: www.hzlinuo.com



Company is specialized in the R&D, design, production of biogas, natural gas, methane gas, shale gas, hydrogen and other gases refrigerated dryer and adsorption dryer.

B2 - Zhejiang Hailide New Material Co., Ltd.

Tel: +86-21-6992 5911 Web: www.halead.com

Through more than 10 years of arduous efforts, company has been developed into a national key high-tech enterprise, the integrity model enterprise, green enterprise, provincial research institute of technology and industrial leading backbone enterprise of Zhejiang province, with the integration of scientific research, production as well as marketing.

Bio-Energy Conference & Foyer

B3 - Chibi City Wofeng Marshy Industry Science and Technology Development Co., LTD

Tel: +86-715-5269 158 Email: wofengzhaoye@163.com Web: www.wofeng8.com



More than 30 years of experience on biogas technology, with independent intellectual property rights, has been the state two inventions and four patents of utility model.

B4 - ONUEE Electronics Ltd.

Tel: +86-755-8618 3901 Email: info@onuee.com Web: www.onuee.com

ONUEE 昂为

ONUEE is professional in offering a variety of gas measuring and controlling instruments, systems and solutions to the industries and laboratories. We supply a comprehensive range of test and measurement instruments, gas sensors and gas conditioning system from the worldwide leading manufacturers.

B5 - Evonik Industries Tel: +86-21-6119 3890 Email: Leo.yin@evonik.com



Web: www.evonik.com www.Sepuran.cn

Evonik Industries is one of the world leaders in specialty chemicals. Its activities focus on the key megatrends health, nutrition, resource efficiency, and globalization. Evonik benefits specifically from its innovative prowess and integrated technology platforms. Evonik is active in over 100 countries around the world. In fiscal 2015 more than 33,000 employees generated sales of around €13.5 billion.

B6 - Pentair Water Purification Systems (Shanghai) Co., Ltd.

Tel: +86-21-3211 4588 Email: Chen.jing@pentair.com Web: www.pentair.com



滨特尔集团为其客户提供行业领先的产品、服务和解决方案, 以满足客户在水处理、流体、伴热管理及设备保护领域的多 样化需求。滨特尔哈夫曼的产品和技术被应用在酿酒、软饮料、 葡萄酒、蒸馏、生物乙醇和生物沼气等行业中,以回收发酵 工艺过程中的食品级二氧化碳,是二氧化碳回收与管理领域 先进技术和定制化解决方案的领先服务商。我们的解决方案 包括标准系统以及定制化装置,满足不同工艺、产能和气体 质量的需求。

Bio-Energy Conference & Foyer

B7 - Shijiazhuangshi ZHAOYANG Biogas Equipment Co.Ltd.

Tel: +86-13930490505 Email: 2303057507@qq.com Web: www.zhaoqi.net



我公司为中国沼气学会会员单位、中国搪瓷协会会员单位、 上海农村能源行业协会会员、河北省农村能源协会理事单位。 主打产品为大型沼气搪瓷(专用钛合金钢板)拼装罐,搪瓷 湿式气柜,双膜储气柜系统,顶、侧搅拌机,沼气自控恒压 稳压供气系统、脱硫塔、脱水器、阻火器、凝水器、沼气火炬、 柔性沼气池、正负压保护器等。

B8 - Tonghui Machinery

Tel: +86-571-63839099;15824468787 Email: 2874292745@qq.com Web: www.cnmixing.cn



杭州同辉机械设备有限公司是专业从事搅拌混合设备,釜用 搅拌传动装置,浓密机研发、设计、制造的高新技术企业。 精湛的搅拌混合、领先的固液分离技术、高品质的产品质量、 符合视角美学的外观设计、全面的服务和为客户为中心的理 念,让我们随时随地都有能力为用户问题提供系统解决方案。

B9 - Beijing Shengda Rongjing Technology Co., Ltd

Tel: +86-10-8247 7857 Email: sdrjtech@163.com Web: www.sdrjtech.com



Take the harmless and resourceful treatment of livestock waste as the core, focused on providing professional overall solutions which contain collection, transfer, treatment, storage and utilization to customers.

B10 - ENVIRONTEC

Tel: +86-21-5268 0003 Email: info@zcic.com.cn Web: www.environtec.com.cn



The origin of "ENVIRONTEC" biogas technology starts from ENTEC in Austria ever since 1992. So far, Environtec biogas technology have been widely used in many areas i.e. municipal solid waste (MSW), waste water treatment plant (WWTP), sludge, food waste, industrial waste water, agricultural waste plants and so on.

Bio-Energy Conference & Foyer

B11 - Beijing Yingherui Environmental Engineering Co., Ltd.

Tel: +86-10-8846 7481 Email: yhril@126.com Web: www.yhri.cn



Focused on wastewater treatment and biogas & biomethane more than 10 years, we developed our patent technologies for biogas industry, including semi-aerobic hydrolysis (SAHP) for fibrous substrate, anaerobic biological doubling process(ABDP) technology for low TS substrate, biological desulfurization etc. which have been widely applied in China AD plants.

B12 - Xebec Absorption (Shanghai) Co., Ltd.

Tel: +86-21-3352 8700 Email: chinasales@xebecinc.com Web: www.xebecinc.com.cn



A worldwide clean energy solutions provider, helps companies and governments to reduce carbon footprint, and plays the leading role in the gas purification, natural gas drver and filtration markets.

B13-14 - Hubei Cubic-Ruivi Instrument Co., Ltd.

Tel: +86-27-8740 5251 Email: info@gasanalyzer.com.cn Web: www.gasanalyzer.com.cn



いい

YIDANENG

公司是武汉四方光电科技有限公司全资子公司,专业从事气体 分析仪器仪表研发、生产、销售及技术服务。公司以自主知识 产权的红外 NDIR、热导 TCD、化学发光 CLD、氢火焰 FID、 超声波、激光拉曼等传感器核心技术为依托,成功研制红外烟 气、沼气、煤气、尾气等节能减排仪器仪表和国际最新技术的 超声波气体流量计,已广泛应用于电力、钢铁、有色金属、煤 化工、石油化工、垃圾焚烧、厌氧发酵、机动车及发动机检测、 石油天然气勘探、煤层气综合利用、空分、节能环保部门、科 研院校及民用等领域,产品辐射全国各地并出口到74个国家。

B15 - Weifang Yidaneng Power Co., LTD

Tel: +86-536-8502767 Email: 311820@gg.com Web: www.yidanengpower.com

Yidaneng has always been focusing on quality diesel generator sets, gas generator sets. The power range of our diesel generators are from 6.5 to 1000kw. We have obtained ISO9001 and CE certificates. Cummins, Lovol, SDEC, Yangdong and Steyr engines and alternators such as Stamford, Marathon and FLD are used for the production of our generators.

Bio-Energy Conference & Foyer

B16 - GICON

Tel: +86-755-8253 0401 Email: patrick.xing@gicon-aet.com

Web: www.gicon.com www.gicon-engineering.com

GICON Advanced Environmental Technologies GmbH (GAET) was founded in 2013. The goal of GAET is to offer the best processes and technologies tailored to the client's requirements. In addition to consulting, engineering and construction of complete plants for the production of renewable energy, GAET promotes the proven services of GICON in the area of use, remediation and protection of soil and water bodies.

B17 - Shanghai Yikun Mechanical Engineering Co., Ltd

Tel: +86-21-6605 2782 Email: 13301832577@163.com Web: www.yikunpump.com



GICON

Advanced Environmental Techni

The leading manufacturer of pumping, technology for the municipal, industrial markets around China. Through our commitment to research and development, we've lead the industry in the design and manufacturing of such innovations as the first "Pulsation-Free" positive displacement rotary lobe pump, used in applications from municipal sludge to biogas production.

B20 - EnergyDecentral Tel: +86-10-6590 7076

Email: qinx@dlg.org.cn Web: www.energy-decentral.com

Organized by DLG, EnergyDecentral is the international trade fair for innovative energy supply taking place at in Hanover, Germany, 15 to 18 November – the latest trends and international developments surrounding the decentralized supply of electricity and heat to be presented - The 2016 event includes the German Biogas Association's BIOGAS Convention.

With the introduction of the Energy Services Act into German law last year, the efficient production and use of energy will be a hot topic at EnergyDecentral 2016.

All aspects of this important sector will be on show, and there will be more than 300 companies involved with all types of energy generation, the largest being biogas and cogeneration, energy from straw and wood, and wind power. Intelligent network solutions and energy storage systems will also be at the heart of this year's event.

Bio-Energy Conference & Foyer

B21 - Shanghai Chang Al Electronic Technology Co. Ltd.

Tel: +86-21-5169 2285 Email: info@ci-ele.com Web: www.ci-ele.com



Specialized in studying, developing, producing and selling high quality gas sensors, analyzers & systems in China, Chang AI has extended its business scope from simple gas analyzers to gas analyzing systems so as to provide particular product, technical consultations and solutions for global users in gas and gas equipment field.

B22 - Hebei Jing'an Ruineng Environment Technology Co., LTD

亰

Tel: +86-318-7610 199 Email: jarnhj@163.com Web: www.jarnhj.com



京安瑞能是致力于沼气项目设计、研发、施工、调试运营的 专业化高科技工程公司,引进消化吸收德国最先进的产沼气 工艺,服务中国沼气市场,拥有多项核心技术。公司既可以 为客户提供沼气工程总承包暨设计施工调试运营等综合服务, 又可以提供发电并网咨询、生物天然气提纯技术咨询、有机 肥生产加工、养殖场粪污有效处理并达标排放等增值服务。

B23 - Anyang Lipp Silo Engineering Co.,Ltd Tel: +86-372-3917 777;+86-158 3728 6299

Email: xny@lipp.com.cn Web: www.lipp.com.cn

Anyang Lipp Silo Engineering Co., Ltd is a Sino-German joint venture with the involvement of Lipp technology inventor-Xaver Lipp and hiscompany Lipp GMBH, specialized in Lipp silo construction, has the qualification of national II in steel structure and environmental protection.

B24 - Shanghai WENYUAN Environmental Technology Co., Ltd. Tel: +86-21-6454 3358/3359 Email: wsywork@163.com Web: www.wycccc.com



Shanghai WENYUAN Environmental Technology Co., Ltd. is based on urban and rural waste disposal and anaerobic technology as the core of the engineering company, has rich biogas anaerobic biochemical treatment technology, biogas residue, biogas slurry treatment technology.

