



Sino-German Agribusiness Activities at EuroTier 2016, Germany

16 - 17 November

**German experiences in organic residue
management and its relevance for China**

Draft

With support from



Federal Ministry
of Food
and Agriculture



by decision of the
German Bundestag

Dear Friends and Partners,

organic residue management is currently a top priority on the Chinese agricultural policy agenda. Hence, the Sino-German Agricultural Center (DCZ) is working on this topic within the agricultural policy dialogue.

In line with these priorities DCZ, the German Agricultural Society (DLG) and the German Agribusiness Alliance, OAV are organizing a series of events in the frame of the world-leading livestock exhibition EuroTier 2016. The aim is to discuss and demonstrate how German technology and know how can contribute to improved practices with regard to manure processing and handling in China.

Tentative schedule

Day	Activities
16.11	- Agribusiness Forum on organic residue management - Guided EuroTier and Energy Decentral visit
17.11	- Visits of best practice examples of organic residue management in Lower Saxony, Germany - Agribusiness roundtable at the Chinese exhibitor evening

Simultaneous interpretation will be provided in English and Chinese at the Agribusiness Forum

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Sino-German Agribusiness Forum

“Organic residue management in China – perspectives, challenges and opportunities”

**16 November 2016, 09.30 to 13.00, in room 15/16, Convention Center, Exhibition ground
Hannover**

Program

- | | |
|----------------------|---|
| 09.30 | Registration and welcome coffee |
| 10.00 – 10.20 | Greetings

Philip Schulze Esking
Vice President, DLG e.V.

Dr. Arnd Nenstiel
Chairman, German Agribusiness Alliance, OAV

Friedrich Wacker
Deputy Director General, BMEL |
| 10.20 – 10.40 | Policy priorities and recommendations from the Agricultural Policy Dialogue (APD) working group on organic residue management in China

Feng Yong
Deputy Director General, Foreign Economic Cooperation Center |
| 10.40 – 11.00 | Practical experiences of demonstration farms in China on organic residue management

Dr. Sven Grupe
Senior Consultant, ADT Projekt GmbH |
| 11.00 – 12.00 | Expert Discussion on how German technology can contribute to better organic residue management in China

Sebastian Smija, Sales Manager Asia, Fliegl Agrartechnik GmbH
Conrad Graf von Hoyos, Managing Director, Sino-German Agricultural Center (DCZ)
Herr Rabener, Big Dutchman BlueSystems GmbH
Mr. Yuan, Managing Director, Henan Yifa Animal Husbandry Ltd.
N.N. Fan Separatoren (requested)
Marcus Vagt, Project Director, EnergyDecentral
CHANG Ruifu, Deputy Director, Chinese Academy of Agricultural Engineering (CAAE), MOA |
| 12.00 – 13.00 | Lunch Networking |

Visit of best-practice examples

“Organic residue management in Germany – cattle, pig farming and biogas production”

17 November 2016, 09.00 to 17.00, in room 15/16, Convention Center, Exhibition ground Hannover

Tuesday 15.11.		
Time	Content	Address / Details / Responsibility
9:00	Departure from Hanover fair ground	
11:00	Welcome and visit of BROKERING MILCH KG	Karsten Brokering OT Düste 15 49406Eydelstedt Tel.:05442/2301 Mobil: 0172/4050226
11:00 – 13:00	<p><u>Livestock production:</u> 680 dairy cows Average milk production: 12.000 kg milk/ cow/ year Replacing rate: 26% Preg. rate:24% Total production / year : 8.200.000 kg</p> <p>Separate calve production (until 5 months); Production of heifers in Eastern Germany (5th to 22nd month)</p> <p><u>Crop production:</u> 250 ha corn 20 ha others 30 ha wheat Grassland 60 ha (5-6 cuts)</p> <p><u>Biogas</u> 515 kw system Constructed in 2013 Feedstocks: 70 % liquid Manure</p>	

	5 % manure and residues 15 % 5 th grass cut	
13:15	Lunch	Hotel Roshop Am Markt 6 49406 Barnstorf Tel.: 05442/9800 Fax : 05442/980444
14:00-16:00	<p>Welcome and visit: Biogas Düste GmbH & Co. KG.</p> <p><u>Biogas</u> 500kw system with 2 engines, Utilisation 98,6% (constructed in 2011) Feedstock: 6.647 t Maize 305 t Grass 3.593 t liquid manure from pigs (34,1%) Fermentation residues: 9.952 t 7.097 t utilized on farm 2.855t drying</p> <p>Residues drying: Dorset-dryer 500kw Output: 203 t dried organic residues marketed as fertilizer</p> <p><u>Crop production:</u> 138ha 71ha Maize 15ha rape seed (canola) 52ha wheat</p> <p><u>Pig production (fattening):</u> 2464 places for fattening 380 places for sows New production facility under construction with expansion of production capacity</p>	<p>Friedrich Rethwisch Düste 18 49406 Eydelstedt 05442-3117 0160-8448447 f.rethwisch@t-online.de</p>

16:15	Departure to EuroTier, fair ground Hanover	
18:30 – 22:00	Chinese exhibitor evening with networking opportunities and 179 Chinese exhibitor companies	Hanover fair ground, hall 25, LO6