

DEWATS Newsletter



About Decentralized Wastewater Treatment Solutions & Proper Sanitation

For human dignity and urban environmental protection
"Thinking Long Term - Acting Now"

Volume 1 | Issue 4 | September 2008
A BORDA BNS Network Publication

The **DEWATS Newsletter**, published bi-monthly by BORDA in Bremen, constitutes a compilation of links to articles about dewats and sanitation from the BNS Network partners, posted on BORDA homepages from Southeast-Asia, South-Asia, Africa and Germany. The articles reflect actual aspects of current programme work.

The **BORDA BNS Network** is an international forum of organizations and institutions working to strengthen the dissemination of decentralized Basic Needs Services (BNS). It consists of organizations and institutions working together as partners with the Bremen Overseas Research and Development Association (BORDA) in development programmes in Africa and Asia. Their shared mission is to improve the livelihoods of disadvantaged groups within societies and to sustain the functioning of eco-systems by dissemination of demand oriented Basic Needs Services in the fields of decentralized wastewater treatment, sanitation, water and energy supply as well as solid waste management.

BORDA BNS Network at the World Water Week

DEWATS Presented as the Proven Sanitation Solution

By Gert Kreutzer, BORDA Germany



With 34 representatives from 13 countries the BORDA BNS partner network attended the World Water Week 2008 in Stockholm this August. The special focus of this year's conference being "sanitation", the challenge for the network was to present its long lasting successful experience in the implementation of decentralized sanitation solutions, demonstrating that DEWATS represents a proven solution to the "Sanitation Gap" and is ready for mass-dissemination in the context of community based sanitation programs.

The international expert community of the conference was informed about the DEWATS solutions by 34 DEWATS experts of the BNS Network participating in various seminars, by means of the presentation of the film "DEWATS - The Sanitation Solution with Smart Technology", a paper presentation in the workshop "The sustainable City" and in the form of various informational talks at the DEWATS booth on the showground. The feedback of the conference participants showed that the main message of the BORDA BNS Network about DEWATS as the proven solution was understood and accepted. This is a remarkable success for a network of organizations, which normally concentrate on implementing sanitation more than on attending conferences and thus have not been noted much before.

For the key arguments for DEWATS presented by Andreas Ulrich see the link below.

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Germany

www.borda-net.org

BORDA Head Office | Bremen

Bremen Overseas Research and Development Association



DEWATS Presented as the Proven Sanitation Solution

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By Gert Kreutzer (BORDA Germany), September 22, 2008

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The First "Weltwärts" Volunteer Now in India

The Federal Ministry for Economic Cooperation and Development (BMZ) has launched a new volunteer service involving the assignment of 18 to 28 year-olds in developing countries: "Weltwärts". The idea behind the volunteer service is the formula of 'learning by serving' and its aims are both to achieve added value for ...

By Gert Kreutzer (BORDA Germany), September 20, 2008

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South East Asia Region Indonesia

www.borda-sea.org

BORDA South East Asia Programme Office | Yogyakarta | Indonesia
Bremen Overseas Research and Development Association



Cambodia – Potential DEWATS Sites

From the 3rd to the 5th of September 2008 Mr. Joerg Haucke, BORDA's Vietnam Project Coordinator, visited BORDA's cooperation office in Phnom Penh. The aim of his visit was to support capacity building activities of the Phnom Penh office through a review of technical documents; presentations on DEWATS

By BORDA South East Asia, September 17, 2008

[Read article](#)



Adapting to Local Conditions in Cambodia

Adapting BORDA's Decentralized Wastewater Treatment System (DEWATS) to Cambodian conditions means that many adjustments need to be made to the standard Quality Management System (QMS), which was developed in Indonesia. In Cambodia, prices of materials and labor are different; ...

By BORDA South East Asia, August 27, 2008

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www.cbtech-lptp.org

LPTP CBTECH | Yogyakarta | Indonesia
Lembaga Pengembangan Teknologi Pedesaan



PLAN Indonesia Dompu Comparative Study

The problem of energy scarcity has hit both rural and urban communities throughout Indonesia. PLAN Indonesia Dompu felt that it was necessary to implement a program to develop alternative energy sources, such as biogas, in an effort to create synergies with government programs, particularly in Dompu district. ...

By LPTP CBTECH, August 25, 2008

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Philippines

BNS | Quezon City | Philippines
Basic Needs Services Philippines Inc.



Sorsogon City Public Market Meets the DEWATS System

Sorsogon City is located at the southernmost tip of the island of Luzon, Philippines. The City is one of the region's leading cities concerning urbanization and also one of the most populous cities of the region. In a meeting the government of Sorsogon City and BNS Inc. discussed DEWATS options. ...

By BNS Philippines, September 17, 2008

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Iloilo Mission Hospital DEWATS Treatment Plant

Having a treatment plant in a city is a big help to our society as well as to our community. It will decrease the average of the wastewater from the different SMEs like the slaughter houses, the public market, the hospital and even a small establishments which disposed wastewater directly to the rivers ...

By Jonas Maronilla, August 5, 2008

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P.R. China

www.zjut.edu.cn

ZUT | Hangzhou | P.R. China
Zhejiang University of Technology



Haiyan County - CDM-Biogas Pig Farm Project Visit

The BORDA Regional Coordinator, Mr. Ulrich, visited Haiyan County with representatives from the local organizations REO and ZUT in July. Haiyan County is a potential site for the 2009 CDM-biogas project due to its abundant biogas resources from the well developed local agriculture and animal husbandry industries. ...

By Mr. Yingde, August 4, 2008

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South Asia Region India

www.borda-sa.org

BORDA South Asia Programme Office | Bangalore | India
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O&M Manual for Upkeep of DEWATS

Operational tasks for the upkeep of DEWATS economically, environmentally and socially. A DEWATS that is operated and maintained efficiently has the potential to be productive and sustainable. The O & M Manual is now available as a pdf file (1,5mb).

[Download pdf file here](#)



Annual BORDA Partner Network Meeting

The Annual BORDA Partner Network Meeting 2008 was held in Stockholm, Sweden. This venue was selected with the intention that, along with the Partner Meeting, Network members also participate in the World Water Week and present themselves as a team working for sanitation in the International Year of Sanitation and ...

By Susmita Sinha, August 9, 2008

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CDD | Bangalore | India

Consortium for Dissemination of DEWATS



Weltwärts Programme - The First Volunteer now in India

The German Federal Ministry for Economic Cooperation and Development (BMZ) has launched a new volunteer service involving assignments in developing countries. The idea behind the volunteer service is the successful formula of 'learning by serving' and its aims are two-fold: to achieve added developmental value ...

By Susmitha Sinha, August 9, 2008

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CDD Collaborates with CSE to Rejuvenate DEWATS

The Centre for Environmental Studies, Anna University, in cooperation with BORDA, had built a decentralized wastewater treatment system on its campus in 2001 as a field research unit. Since then, this unit had been used by the students of CES and other departments of the University, for conducting research projects ...

By S. Premkumar (CDD Chennai Office) and T. Knorr (Anna University), August 12, 2008

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Participatory Elements in the Approaches of CDD

Investments in urban sanitation infrastructure have positive spin-offs in terms of economic growth and poverty reduction. The Consortium for DEWATS Dissemination Society (CDD) provides technical support services for the promotion and implementation of decentralized basic needs services. ...

By Mahesh V P CDD Society, August 12, 2008

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www.exnora-international.org

EXNORA International | Chennai | India

Excellent Novel and Radical Ideas



Young Kulithalai Municipal ChairMan Spearheads SWM Initiative

The visit last month to the yard compost in Musiri where the Panchayat is engaged in solid waste management using the treated water from a DEWATS plant for composting, galvanized Mr. A. Amuthavel, Chairman of the Kulithalai Municipality, Tamilnadu, one of the youngest Municipal Chairmen in the State. ...

By V. Ganapathy, (EXNORA International), August 8, 2008

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www.rlhpmysore.org

RLHP | Mysore | India

Rural Health & Literacy Programme



State Level Seminar 'People's Participation in Sanitation Solutions'

The one-day State level Seminar on "People's Participation in Sanitation Solutions" was organized by RLHP with the support of FEDINA and CDD on August 2, at The Capitol, Bangalore. 60 people from the Ministry of Urban Development, Health Department, Karnataka Slum Clearance Board, Karnataka State Pollution Control ...

By Dr. G. William (RLHP), August 12, 2008

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India cont.

www.iyw-india.org

IYW | Nagpur | India
Indian Institute of Youth Welfare**Support Mechanism for Income Generation**

The community toilet complex at Rajendra Nagar, Kolhapur, was commissioned on May 31, 2008. For the last 3 months about 1200 people from Rajendra Nagar used the facility daily and have expressed complete satisfaction regarding the quality of the infrastructure and the cleanliness maintained at the community toilet block. ...

By Shilpa Mirashi (IYW), September 8, 2008

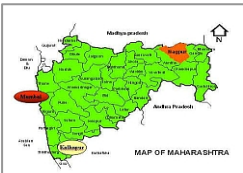
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**Community Sanitation Committee (CSC) Gets Applause**

Mr. Vijay Singhal, Commissioner, Kolhapur Municipal Corporation (KMC) visited the CBS-DEWATS project at Rajendra Nagar and Salokhe Park on August 7, 2008, along with Mr. R.K. Patil, Engineer (KMC) and Mr. Kolekar, Contractor for the Project. Mr. Singhal expressed his overall satisfaction about the cleanliness and ...

By Vijay Hatangale (IYW) September 8, 2008

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**Deliberations on "Urban Sanitation" in Maharashtra**

The "Consultation Meet on Strategies of Urban Sanitation", Maharashtra, was organized by the Water Supply and Sanitation Department (Government of Maharashtra) in Mumbai on July 10, 2008. Mr. Manukumar Shrivastav, Principal Secretary, attended the Meet, which was facilitated by WSSD ...

By Bindu Bubber, August 12, 2008

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Electronic Newsletter on DEWATS Information for Sustainable Sanitation
(For Private Circulation Only)

[Download e-Disha July 2008](#)

[Subscribe to the e-Disha Newsletter](#)

e-Disha Newsletter bi-monthly published by CDD

The Indian Consortium for DEWATS Dissemination Society (CDD) publishes the electronic newsletter "e-Disha" on DEWATS Information for Sustainable Habitation bi-monthly.

It is CDD's endeavour to promote DEWATS and sustainable habitation by providing a deeper understanding of the scope of DEWATS and strategies for basic need services.

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