# Arghya Mukherjee

From: P Ramesh Babu Guptha [prbgupta@teri.res.in]

Sent: Wednesday, July 24, 2002 2:22 PM

To: arghya@hrjohnsonindia.com

Subject: Energy Management & Conservation - H & R Johnson (India) Ltd

Dear Mr. Mukarjee,

Please find the attached file in response to your mail addressed to Ms. Preety Bhandari - Associate Director with regard to Energy Management & Conservation.

Please acknowledge the receipt of the mail with attachments.

We look forward for your early response.

Thanks and best regards

Yours Sincerely

P Ramesh Babu Guptha

Thans and re

P Ramesh Babu Guptha Fellow & Area Convenor - Industrial Energy Tata Energy Research Institute Southern Regional Center 4th Main, Domlur II Stage Bangalore - 560 071. Karnataka. INDIA

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----Original Message----From: Rajesh Bajpai [mailto:energy\_raj@yahoo.com] Sent: Monday, September 09, 2002 12:47 PM To: arghya@hrjohnsonindia.com Subject: RE: hi Rajesh

dear arghya are u working with renewable energy sector? If so then please make a list of all future projects in this sector, or otherwise if you are modifying your systems with energy efficieny, prepare a list those projects also.

One good information for CDM, India has ratified KP in Aug.2002 and hosting conference of parties in New Delhi in last week of Oct.02. You can get handful of information from the website http://envfor.nic.in/cc/cdm.htm.

I will introduce CDM project which needs companies who are investing money on this, for this we have to communicate them and make a project propsal for them, and submit the same to UN , more when we meet.....,

#### rajesh

===== Rajesh Bajpai Energy Technologists Development Alternatives 1077, Civil lines, JHANSI 284001 Ph. 0517 330892, 445424 Fax/Ph. 0517 440557

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# Arghya Mukherjee

CSPAC [cspac@cuts.org] From:

Friday, November 15, 2002 12:39 PM Sent:

To: CUTS CAL

Subject: Newsletter from CUTS-CSPAC, Calcutta on Sustainable Consumption

To: cutscal@vsnl.com From: cspac@cuts.org Subject: Newsletter from CUTS-CSPAC, Calcutta on Sustainable Consumption Date: 2002.11.15

Dear Reader,

Greetings from CUTS, India!

Herewith please find CUTS-CSPAC e-newsletter "Chapter 4" Issue 3, 2002. Sorry for cross posting.

Enjoy reading.

Centre for Sustainable Production and Consumption (CSPAC) Consumer Unity & Trust Society (CUTS) 3 Suren Tagore Road, 2nd Floor, Calcutta-700019, India Telefax: 91-33-4601424 Fax: 91-33-4407669 Em: cutscal@vsnl.com Web: www.cuts.org -----

-----Come and join the 20th Anniversary Celebrations of CUTS at New Delhi, India on 12-15 March, 2003 at a Partnership Conclave with the Theme: "Governance and its Relationship with Poverty Reduction".

For more, please see: www.cuts.org/CUTS-Anniversary.htm

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# **CHAPTER 4**

# An electronic newsletter to promote sustainable consumption as depicted in the Chapter-4 of Agenda 21 of Rio Earth Summit, 1992

Issue 3, October, 2002

#### CONTENTS

**EDITOR'S NOTE NEWS ROUND UP EVENT REPORT** PUBLICATION

#### **EDITOR'S NOTE**

Debate has started at various fora on what the world has gained out of the World Summit for Sustainable Development (WSSD) that concluded at Johannesburg on September 4, 2002.

4/9/2008

According to the "Rio bargain," industrialised and developing countries, even with their differing agendas, were committed to work together towards a shared goal of sustainable development. While developing countries were expected to participate in multilateral environment agreements, developed countries were supposed to provide support to them through capacity building, technology transfer, removal of trade barriers and action on debt.

In reality, nothing of the sort has happened. Trade liberalisation, while not in itself an obstacle to sustainable development, has turned out to be a distinctively one-edged sword. Although it has opened up vast new markets for exporters in industrialised countries, it has done little for many developing nations. Trade barriers in key commodities such as agricultural products and textiles continue to cut off Third World suppliers from affluent markets such as the European Union and North America. Two of the main post-WSSD challenges, is to agree on what went wrong and then to start constructing a more inclusive and effective trade framework for the future. If this does not happen, the perception that globalised free trade is fundamentally incompatible with sustainable development is likely to gain credence.

At Johannesburg, CUTS-Centre for International Trade, Economics and Environment launched a campaign called "Jubilee 2010/2020" aimed at dismantling trade barriers. More details on this campaign are available at www.cuts.org. Also CUTS-Centre for Sustainable Production and Consumption launched a partnership initiative titled "Network of People and their Representatives for Action on Atmospheric issues." The summary proposal can be viewed at: www.johannesburgsummit.org/html/sustainable dev/p2consumption/3009 network people.pdf

Arjun Dutta

CUTS-CSPAC

### NEWS ROUND UP

#### Fuel from mining and milling wastes

US researchers are trying to create fuel from the waste products of mining and lumber industries. Coal particles retrieved from bottom of mine refuse ponds will be combined with sawdust to form briquettes that could be burned in electric-generating plants. The US Department of Energy has invested \$500,000 in the study. Mixing and marketing the combined fuel has the potential to generate \$84.5 million per annum in revenues.

More: http://www.enn.com/news/wire-stories/2002/08/08092002/ap\_48102.asp

# Eco-friendly way to extract lead from scrap batteries

In an effort to provide an effective solution to the serious environmental problem related to disposal of batteries, Ministry of Environment and Forests (MoEF), Government of India is considering mass implementation of an eco-friendly method to extract lead from scrap batteries. The environment friendly electrolytic route has been investigated by MoEF for extraction of lead from scrap batteries and found effective for implementation.

(The Economic Times, 15.07.02)

#### Recycled buildings, It's possible!

Ultimate Masonry Australia Limited has developed a lightweight building block that is made almost completely of waste flyash. Wastes that would otherwise go to landfill are being diverted and this is reducing demand on non-renewable naturally occurring aggregate resources. The British Manufactured Aggregates Research Centre (MARC) is also geared to develop eco-friendly processes to turn waste materials, including bottom ash, dredge sludge and sewage into high-performance lightweight aggregates for the building industry.

# US EPA seeks to boost recycling

The US Environment Protection Agency (EPA) Resource Conservation Challenge aims to meet by 2005 the goals of boosting the national recycling rate from 30 percent to at least 35 percent and curbing by 50 percent the generation of 30 harmful chemicals found in hazardous wastes. EPA is asking Americans to adopt smart environmental practices, make smart environmental purchases, reuse more products and recycle at least one pound of their household waste a day.

More: http://ens-news.com/ens/sep2002/2002-09-09-06.asp

# Eco-friendly bus stops in Delhi

A new generation of eco-friendly bus stops with unique features may soon become common in Delhi, if the present experiment on Bhairon Marg opposite Pragati Maidan turns out to be a success. The new bus stops will have water-harvesting facilities to popularise the message of preserving water. The bus stops will have provision for solar lighting that would spread the message that alternate source of energy needs to be tapped. Unlike plastic mould seats that are known to cause skin problems, the new bus stops use perforated steel for providing sitting space. The bus stops will also have a false ceiling making them heat proof.

(The

Hindu, 02.07.02)

# African food crisis

Southern Africa's food crisis will be at its peak over the next six months. It would threaten a staggering 14.4 million people, an increase of 1.6 million on earlier estimates. Looking at the overall gap, there seems to be about a one million metric ton gap in terms of cereals that are going to be needed in this period.

More: http://allafrica.com/stories/200209180660.html

# Sustainable livelihood holds key to food security

Eminent agriculture scientist, M.S. Swaminathan has proposed a decentralised self-help movement to create livelihood opportunities for all and ensure sustainable food security. He mooted the idea of Community Food Banks operated by women's self-help groups to manage the initiative. He called for sustaining advances in agricultural production through an `ever- green revolution' approach using environment- friendly eco- technologies.

More: http://www.hinduonnet.com/thehindu/2002/07/19/stories/2002071901430500.htm

# EVENT REPORT

# International Ozone Day

CUTS Centre for Sustainable Production and Consumption organised a seminar at Calcutta titled "ODS (Regulation and Control) Rules 2000: Challenges before Indian Industry and Servicing Sector" on September 16, 2002 to commemorate the occasion of International Ozone Day. City-based experts, representatives from government, Chambers of Commerce, non-government organisations, academicians, media, students and common people attended the seminar.

More: <a href="http://cuts.org/OzoneDayReport.doc">http://cuts.org/OzoneDayReport.doc</a>

## **Briefing papers**

#### Water Sustainability: Issues for Development

The looming water crisis is one of the critical challenges facing the world today. This briefing paper examines the problems related to availability, use and management aspects of water. It highlights some options available for better management of water and another important dimension from the point of view of sustainability viz. private-public partnership in water use and management.

#### South Asian Parliamentarian Consultation on Atmospheric Issues

A South Asian Parliamentarian Consultation on atmospheric issues was organised by the CUTS-CSPAC, (UNEP) DTIE OzonAction Programme and South Asia Watch on Trade, Economics and Environment (SAWTEE) on May 10-11, 2001 at New Delhi. This briefing paper tries to highlight the background of the consultation, country profiles, the deliberations that took place and some crucial policy responses that were outlined at the consultation.

### World Summit on Sustainable Development

After more than a year of intense preparations and negotiations the World Summit on Sustainable Development (WSSD) was held at the Sandton Convention Centre in Johannesburg from August 26 to September 4, 2002. This briefing paper tries to highlight the preparatory process before WSSD, proceeding at WSSD, CUTS-CSPAC contribution in the WSSD process, outcome and implications of this crucial meeting.

# FORTHCOMING PUBLICATIONS

#### EcoConsumer, Issue 3, 2002

This quarterly newsletter is published by CUTS to report and discuss developments in relation to sustainable production and consumption globally. It covers issues such as sustainable production, climate watch, basic needs, affluence, energy issues, ozone watch, environment, Adwatch, CSPAC Watch and Book watch.

Annual subscription: US\$20/Rs. 150

Payments will be accepted in demand drafts only drawn in favour of **Consumer Unity & Trust Society** payable at Calcutta.

If you are receiving this electronic newsletter inadvertently, we apologise for the same.

Please do let us know to make the necessary amendments.

# **CUTS Centre for Sustainable Production & Consumption (CUTS-CSPAC)**

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