



International Center
For Sustainable
Development, Inc.

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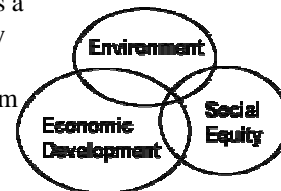
ICSD NEWS

Working Internationally to Promote Sustainable Development

ICSD at a Glance

- We are a non-profit organization
- Based in Maryland, U.S.A.
- We promote American private sector participation in international sustainable development
- We promote state-of-the-art sustainable technologies
- We have projects in the East Coast, U.S., China, and Africa.

International Center for Sustainable Development (ICSD) is a non-profit based in Maryland, USA. Our mission is to apply sustainable principles to development projects around the world, in a way that respects and serves the global ecosystem and future generations, while promoting employment and business development domestically.



ICSD was formed in part to bring private-sector participation into USDOE's international sustainable energy and sustainable development related activities through the Asian Pacific Economic Cooperation (APEC) and its 21 member economies.



ICSD acts as a sustainable project developer, providing project design, project management, identification of funding opportunities and brokering of US sustainable technology and services in overseas markets.

This is the first newsletter of the Center. ICSD's newsletter will serve as a messenger for the Center's current activities.

ICSD Heading the Planning of the Clean Energy: APEC & Village Energy Business Forum, 2003

Inside this Issue...

- Introducing ICSD
- ICSD Recent Activities
 - APEC Business Forum
 - Greening Beijing
- Sustainable Technology Highlights
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 - Earth Brick

The first Clean Energy: APEC & Village Energy Business Forum will be held in September 2003, in conjunction with Village Power and APEC meetings. This meeting will provide an opportunity for the public and private sectors to establish partnerships that will promote renewable and energy efficient technologies; utilize these technologies to improve the standard of living for communities throughout the world; and further strengthen the renewable and energy efficiency markets.

The Forum will be sponsored by the US Department of Energy and co-sponsored by other US government agencies as well as private sector organizations. The International Center for Sustainable Development will manage the Forum with support of their subcontractor, Technology Transition Corporation.



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Upcoming Events

- 2th China Sustainable Development Workshop
- APEC & Village Energy Business Forum Planning Continues...

ICSD Participating in Greening Beijing for the Olympics

As one of the few representatives from U.S. non-profit organizations, ICSD's President Mr. John Spears attended the meeting with Beijing Vice Mayor Madam Lin. Madam Lin is in charge of the 2008 Beijing Olympics Planning Committee. The meeting was held at the Department of Energy in Washington D.C. The purpose was to discuss the possibility for collaboration between Chinese and the U.S. agencies and organizations to green Beijing for the upcoming Olympics.

Sustainable Technology Highlights:

*Turning waste straw into a valuable
low-cost building material*



Straw Board

Burning straw in the fields is a major environmental problem in many developing countries. The Enviro Board Corporation developed and patented a fiber extrusion process that produces a low-cost fiberboard suitable for home and building construction, plus many other uses, such as wall panels, door cores, office partitions, freeway sound walls. The process eliminates the need to burn agricultural waste and produces an environmental friendly building material.



Enviro Board Buildings are: Energy Efficient, Hurricane Stable, Earthquake Stable, Termite Resistant, and Fire Resistant.

The Enviro Board is solid "concrete like" fiber panels. It is up to 24 feet in length, 1 to 4 inches thick. Standard Panel: 2 1/4" thick x 32" W x 96"L weighs 75 lbs. Panels easily cut with standard skill saw. The Enviro Board Mill contains semi-automatic fiber extrusion process that compresses agricultural waste fibers under 35,000 lbs of pressure.



*To know more about this
technology, please contact ICSD!*

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