

INVITATION TO NOMINATE

*2011 Stockholm Industry
Water Award*



Stockholm **INDUSTRY** **WATER AWARD**

The Stockholm Industry Water Award (SIWA) was established by the Stockholm Water Foundation in collaboration with the Royal Swedish Academy of Engineering Sciences and the World Business Council for Sustainable Development. It is administered by the Stockholm International Water Institute.

The annual award stimulates and recognises the business sector's contribution to sustainable water management by minimising water consumption and environmental impact. The 2011 Laureate will be presented the award during the World Water Week in Stockholm the same year, and will be invited to give a keynote speech at the Founders Business Seminar. The honorary award is given to:

- Companies that have demonstrated excellence in their water management.
- Companies that have developed innovative products or services that have resulted in major advances in sustainable water management.
- Utilities that, in collaboration with companies, have achieved excellence in their water management.

Both external and self nominations are welcome. The nomination should describe in which way the enterprise excels in its field, and include at least two reference letters as well as material supporting the accomplishments. The nominations are evaluated by an international committee of professionals and scientists.

The committee seeks answers to several key questions:

- Are the achievements innovative and the results proven?
- Are the achievements cost- and resource-effective?
- Is the process or product applicable in other parts of the world?
- What is the importance of the achievements for the water environment on the local or regional scale?
- Can the achievements stimulate other companies to improve their performance?
- Does the company have a strong record of social and environmental responsibility?

The online nomination form is available at www.siwi.org/siwa/nominate. Enterprises associated with tobacco, hard liquor, arms, gambling, pornography or illegal drugs will not be considered. Deadline for submission is **15 February 2011**. Complementary supporting material can be sent by post to:

Stockholm International Water Institute
Drottninggatan 33
SE-111 51 Stockholm
SWEDEN

More information can be obtained from the SIWA secretariat at: siwa.secretary@siwi.org.

Previous Laureates

The 2010 Stockholm Industry Water Award was presented to the Cambodian Phnom Penh Water Supply Authority (PPWSA) under the leadership of General Director Ek Sonn Chan in recognition of their world class performance in water supply and self-sufficiency. The PPWSA has successfully fought corruption and shown this can be achieved in a developing country on a large-scale basis using simple but effective management techniques that are based on well-accepted business principles and strategies. Mr. Ek Sonn Chan said the award puts his organisation in the same league as other world class water industry organisations, reinforcing their drive towards achieving future objectives.



General Director Ek Sonn Chan visiting PPWSA's Water for the Poor Program.



2009

Trojan Technologies, Canada, was awarded for their superior leadership in the development and implementation of ultraviolet technology systems that protect public health and provide new sources of water supply. With installed systems at more than 5,800 facilities in more than 80 countries, Trojan has led the worldwide drive for commercial, engineering, and regulatory acceptance of UV technology as an environmentally sound alternative to traditional chlorine-based water treatment.

2008

The Orange County Water District and the Orange County Sanitation District, USA, were jointly awarded the prize for their pioneering work to develop the Groundwater Replenishment (GWR) System, the world's largest water purification plant for groundwater recharge. GWR will provide enough water for the county's 500,000 expected additional residents without diminishing groundwater resources.

2007

PUB Singapore was awarded for its holistic approach to water resources management, which made water use sustainable for different sectors of society in a unique and challenging urban island environment. PUB is the national water agency for water, wastewater and storm-water management in the city-state. PUB services about 4.5 million people and a number of major industries.

2006

The Sydney Water Corporation of Sydney, Australia, was awarded in recognition of its "Every Drop Counts (EDC) Business Program". It is a water conservation programme for the business sector, which represents 30 percent of total use in the Sydney region. Sydney Water's EDC Business Program is an exemplary model of how a local actor in the water industry can support this goal.

2005

The Procter & Gamble Company, USA, was awarded for the development of the PuR – Purifier of Water® drinking water treatment system for households not served by a potable water supply system, or for use in disaster relief. The product consists of a sachet of chemicals to treat 10 litres of water and is effective in removing bacteria, viruses, parasites and some heavy metals in contaminated water.

2004

Staple Fibre Division of Grasim Industries Ltd, India, received the award for reducing their water consumption per unit of production every year through improved equipment design, and adoption of cleaner process technologies to eliminate the use of zinc in the production of viscose fibre. They also increased transparency and openness in their operations.

2003

Zenon Environmental Inc., Canada, was awarded for its innovative development in membrane technology. ZENON's ZeeWeed® offers a simple, reliable and robust separation process for treatment to remove various constituents, including pathogen microorganisms. The ZeeWeed® membrane technology can be efficiently used in industrial as well as municipal plants and leads to significantly higher treated water quality.

2002

Kaldnes Miljøteknologi AS, Norway, developed the compact and flexible biological Moving Bed Process which makes wastewater treatment more efficient. Thanks to the technology, treatment facilities in the pulp and paper, pharmaceuticals, dairy, chemical and food industries, as well as municipalities, are smaller, more efficient at cleaning water, easier to build or upgrade, and more flexible.

2001

The General Motors de Mexico Ramos Arizpe Complex, Mexico, received the Stockholm Industry Water Award for its extensive use of water and wastewater treatment and recycling techniques that conserve water in an area of extreme scarcity. The facility enhanced production and reduced water consumption through reuse of both industrial and sanitary wastewater.

2000

Northumbrian Water Limited, UK, was awarded for its regional solution to sewage treatment and disposal. In co-operation with local governments and regulatory agencies, businesses and other nongovernmental organisations, they successfully integrated technology, regional industrial and legislative bodies into a new wastewater strategy to bring a dramatic improvement to the River Tees environment.

Recognising Excellence in the Business Community

The Stockholm Industry Water Award recognises the business sector's contribution to sustainable water management by minimising water consumption and environmental impact. It is given to any sector of business and industry. It recognises improved performance in production processes, new products, and management, as well as innovative approaches in water and wastewater process technologies which together help to improve the world water situation.

Visit www.siwi.org/siwa and submit your nomination today! The deadline for nominations is **15 February 2011**.



STOCKHOLM INTERNATIONAL WATER INSTITUTE, SIWI
DROTTNINGGATAN 33, SE-III 51 STOCKHOLM, SWEDEN
PHONE +46 8 522 139 60 + FAX +46 8 522 139 61 + siwi@siwi.org + www.siwi.org