

**Ostara Named to The Artemis Top 50; wins GLOBE Award for
Technology Innovation and Application**

The Artemis Project™ Unveils 2011's 50 Most Innovative Water Technologies

VANCOUVER, BC – May 17, 2011 – Ostara Nutrient Recovery Technologies Inc. announced today that it has been named to The Artemis Project list of the 2011 Top 50 Water Companies Competition. The Award recognizes Ostara's technology innovation in providing a solution that helps protect natural waterways, while conserving a limited natural resource. Ostara was named to the Artemis Top 50 in 2010.

Ostara was also a 2011 finalist for The Artemis Project's APEX Sustainability Prize. The APEX Award recognizes innovators with sustainable business models and technologies to transform water management. Nine finalists were selected from among the Artemis Top 50.

"The Artemis Top 50 is the water industry's benchmark for recognizing innovation that will matter. It identifies the companies that are applying technology to meet the world's water challenges," says [Laura Shenkar](#), principal at The Artemis Project. "Water tech is quickly becoming an engine for economic development and job growth. With these awards, we strive to identify the companies offering the most promising technologies coming onto the market."

Ostara was awarded the GLOBE Award for Technology Innovation and Application at the GLOBE Awards for Environmental Excellence in Vancouver on May 12th. The award was presented to Ostara for demonstrating outstanding technical ingenuity in the development and application of an innovative technology with a significant environmental application that has a proven track record through commercialization.

"Ostara is honoured to be named to The Artemis Top 50, and recognized by the Globe Foundation," said Ostara's President and CEO, Phillip Abrary. "These awards are a testament to the tremendous work our team has done to develop sustainable solutions that address the complex economic challenges and environmental issues that are at the heart of the water-agriculture-energy nexus."

The Artemis Project Top 50 winners are being honoured today at the Ontario H2O Global Water Leadership Summit <http://h2o.ocediscovery.com/en/default.aspx> at the Metro Toronto Convention Center in Toronto, Canada. Please visit www.theartemisproject.com/competitionpage.html for a full list of the 2011 Top 50 Water Companies Competition winners.

The GLOBE Awards for Environmental Excellence are presented annually to extraordinary Canadian companies and industry groups who have managed to balance competitive business strategies and sustainable development. The winners were announced in Vancouver on Thursday, May 12th. For a complete list of winners, visit <http://www.theglobeawards.ca/winners/2011-winners>

Ostara's Pearl® technology removes phosphorus and ammonia from municipal or industrial wastewater streams and transforms them into a highly pure, slow-release, environmentally friendly fertilizer called Crystal Green®. The technology provides a closed-loop solution: nutrients in wastewater are recovered, in effect protecting natural waterways from excessive discharge, and transformed into a unique, slow release fertilizer – subsequently preserving an essential resource (phosphorus) essential to the growth of the world's food supply, and protecting local waterways from excessive nutrient leaching and run-off.

Ostara is the only Canadian company to be named to the World Economic Forum's 2011 class of Technology Pioneers, and has been named a Global Cleantech 100 Company in both 2009 and 2010 by The Guardian, a London-based media group.

About Ostara Nutrient Recovery Technologies Inc.:

Ostara Nutrient Recovery Technologies Inc. designs, builds and sells a new generation of water treatment systems – a nutrient recovery solution that creates value from waste by recovering nutrients from wastewater and transforming them into revenue-generating, environmentally-friendly commercial fertilizer called Crystal Green. Ostara is backed by VantagePoint Capital Partners in the U.S. and Frog Capital in the U.K. For more information, visit www.ostara.com and www.crystalgreen.com

About The Artemis Project:

The Artemis Project™ is a boutique consulting practice dedicated to helping companies thrive in a world of increasing water scarcity. It operates at the intersection of corporate strategy, advanced technology, investment and policy. It works with global corporations to achieve a sustainable competitive advantage through operational excellence in water management and to assist advanced water technology companies in maximizing the value they bring to their customers. For more information visit: www.theartemisproject.com.

About The GLOBE Awards for Environmental Excellence: Since 2002, The GLOBE Foundation has supported the commitment of business leaders demonstrating that the “business of the environment” is consistent with the interests of shareholders, and leading edge corporate sustainability practices yield bottom line results. The GLOBE Foundation recognizes outstanding achievement in environmental stewardship with the GLOBE Awards for Environmental Excellence. Considered to be the most high-profile national awards series of its type, the GLOBE Awards are judged by a panel of experts recognized in the Canadian business community.

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