



## PRESS RELEASE

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### **Puralytics' SolarBag Purifier Introduced at Aid & International Development Forum**

**May 25, 2011**

Puralytics, a manufacturer of advanced water treatment products, will be introducing the SolarBag 3L at the Aid & International Development Forum in Washington, D.C. Using sunlight and a nanotechnology mesh, the SolarBag is the first portable purifier to treat pesticides, herbicides, petrochemicals, and heavy metals, in addition to pathogens.

Puralytics' products and technology have won many prestigious awards in recent months, including the National Prize in the 2010 Cleantech Open, the Artemis Project Top 50 Water Innovator in 2011, the "Water Investment Idol" award at the American Water Summit 2010 Conference in Washington DC, and the 2011 Imagine H<sub>2</sub>O Finalist award.

May 25, 2011

Beaverton, Oregon, USA

Puralytics, an emerging leader in advanced water purification technology for onsite treatment of critical health contaminants, will be introducing their unique SolarBag 3L at the Aid & International Development Forum in Washington, D.C., June 8 and 9, 2011. This conference brings together world leaders for development and relief efforts.

The SolarBag 3L is the first portable water purifier to treat long term health related contaminants such as pesticides, herbicides, petrochemicals, arsenic, lead, and mercury, in addition to bacteria, viruses, and protozoa. The reusable SolarBag can provide clean water with as little as two to four hours of exposure to the sun, even on a cloudy day.

The SolarBag weighs only 105 grams (4 ounces) and can be easily shipped in a 100 kg (222 lbs.) pallet of 600 bags, perfect for disaster relief in any area. The SolarBag can be reused over 300 times, ideal for development team or village use. The SolarBag is approved for household use in Kenya, and has been used in Uganda, Bangladesh, India, Haiti, Taiwan, Hong Kong, Mexico, the Middle East, and recently in Japan.

The Puralytics SolarBag uses the latest developments in nanotechnology to greatly improve the overall quality of drinking water in remote locations. The technology is also available in an electrically powered Shield 500 that uses LEDs to activate the advanced purification process.



**Puralytics SolarBag 3L**



### **About Puralytics**

Puralytics is an early stage company in Beaverton, Oregon, which has developed photochemical water purification products designed for the critical contaminants such as petrochemicals and pharmaceuticals, and also eliminate heavy metals like arsenic, lead, and mercury, and provide disinfection of bacteria, viruses, and other pathogens. Their products set new standards for sustainability and environmental protection. For more information on the company or technology, please visit <http://www.puralytics.com/html/home.php>.

### **About the Aid & International Development Forum**

The Aid & International Development Forum (AIDF) is a leading global event dedicated to the effective delivery of humanitarian aid and development solutions. It will bring together decision makers from UN, government, NGOs and aid agencies involved in the delivery of humanitarian aid relief to conflict and disaster situations as well as international development to countries across the globe.

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“Cleantech Open” “Imagine H<sub>2</sub>O”