

## Arvia Technology Listed as Global Leader

Arvia® Technology today announced it has been named a Global Cleantech 100 company by Guardian News and Media and Cleantech Group™, LLC, providers of leading research, events and advisory services for the cleantech ecosystem.

Arvia®, a spin out from the University of Manchester, with offices in Liverpool and Manchester, is one of only 13 UK based companies listed, and the only UK based company developing new approaches to water treatment and conservation.

The Global Cleantech 100 is the first ever list highlighting the most promising private clean technology companies around the world. Supported by the Carbon Trust, the Global Cleantech 100 recognises companies at the forefront of cleantech innovation offering solutions to some of the world's most pressing environmental challenges.



The final list represents the collective opinion of hundreds of leading experts from cleantech innovation and venture capital companies in EMEA, North America, India and China, combined with the specific input of an expert panel of 35.

The panel was drawn from well-respected organisations such as Altira Group, Crossover Advisors, Deloitte, Emerald Technology Ventures, Google, Kleiner Perkins Caulfield & Byers,



New York Stock Exchange, NESTA, NGEN Partners, Nth Power, New Enterprise Associates, Sterling Communications, Tsing Capital and Vantage Point Venture Partners.

The panel's views were combined with insights from the Cleantech Network™, the de facto industry association of international clean technology investors, entrepreneurs, large corporations and other industry insiders. Some 3,500 companies were nominated/considered.

Arvia®'s CEO Martin Keighley said: "Being listed in The Global Cleantech 100 is a tremendous achievement for Arvia® Technology, and of course the University of Manchester - the origin of the technology."

"And to be one of only UK based water technology company listed is a tremendous boost."

Martin continues: "Arvia® is still young, and relatively small when compared to many of the other companies listed, so this only highlights the quality and level of innovation in our platform technology."

"The panel of expert judges have recognised that Arvia®'s approach to water treatment and recycling has reflected our belief, that this technology has the potential to disrupt the whole market and change approaches to water permanently."

Martin concludes: "Our initial priority now is to establish Arvia® and its technology in the industrial water treatment and ground water remediation market."

Richard Youngman, managing partner at Cleantech Group said: "The first ever Global Cleantech 100 shines a spotlight on which companies and which technology areas the global innovation community is most excited about from a commercial standpoint."

Arvia® Technology received the award on the basis of its innovative technology which offers a low carbon, chemical and waste free process for the onsite treatment of water and waste water.



This is achieved through capturing organic pollutants using Nyex® (Arvia®'s patented renewable adsorption material), and then destroying them by applying a low-power electric current.

By creating a process that completes both the removal and regeneration in one unit, Arvia® has not only achieved an innovation first, but also developed a water treatment method that is up to 90% more cost effective than conventional techniques.

Arvia® Technology and other winners are being honoured today at Cleantech Forum XXIII in Boston, 8-10 September 2009 ([www.cleantech.com/bostonforum](http://www.cleantech.com/bostonforum)) and will be celebrated at Cleantech Forum XXIV in Delhi, 15-16 October 2009 ([www.cleantech.com/delhiforum](http://www.cleantech.com/delhiforum)) and at the Guardian's UK Cleantech Summit in London on 23 November 2009 ([guardian.co.uk/cleantechsummit](http://guardian.co.uk/cleantechsummit)).

The full list of Global Cleantech 100 firms is available on the Guardian ([guardian.co.uk/globalcleantech100](http://guardian.co.uk/globalcleantech100)) and Cleantech Group ([cleantech.com/news/awards/globalcleantech100](http://cleantech.com/news/awards/globalcleantech100)) websites.

