

Hydro Dynamics, Inc.

Harnessing the Power of Cavitation



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Biogas Technology by Hydro Dynamics and Partner Three-Es to be Displayed at Italian Agricultural Exhibition October 22-25, 2014

Hydro Dynamics, Inc. (HDI) of Rome, GA would like to announce that its partner Three-Es S.r.l. (Three-Es) of Milan, Italy will be promoting the ShockWave Power Reactor (SPR) biogas technology at an agricultural exhibition in Italy this week. Biogas is the production of methane through the digestion of mostly waste materials. The SPR uses the pressure fluctuations of cavitation to treat the feedstock aiding in extraction and creating more material available for digestion. The International Dairy Cattle Show (<http://www.bovinodalatte.it/en/>) will take place in Cremona, Italy from October 22-25, 2014. The show will have over 80,000 visitors from 13 countries with nearly 900 brands.

Marketed as the BioSPR for the biogas industry (www.biospr.it), Three-Es will have a complete skid on display as well as being prepared to discuss results from its many commercial operating facilities. The BioSPR has shown gas yield increases over 20%, dramatically decreased viscosity offering superior plant performance and better feedstock flexibility. The SPR is especially well suited for biogas and other biofuels such as biodiesel, corn ethanol, cellulosic ethanol and algae. To learn more about our biofuel efforts go to (<http://hydrodynamics.com/markets/alternative-energy/>).

Three-Es Bio-SPR Stand:



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