

The European Patent Office (EPO) nominated TU Delft's team of Dr Merle de Kreuk, Prof. Sef Heijnen and Prof. Mark van Loosdrecht for the 2012 European Inventor Award (EIA) for the development of the water purification technology Nereda® in cooperation with the engineering consultancy firm DHV and the Dutch water boards. The invention enables the purification of industrial and household waste water to be carried out much more efficiently and cost effectively in a space four times as small.

Earlier this year, Van Loosdrecht also received the Lee Kuan Yew Water Prize 2012 during the Singapore International Water Week and in May, the first sewage water purification plant to use this technology was opened in Epe in the Netherlands.

For more information on this award winning technology, please see [Nereda® Aerobic Granula Biomass](#).