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Seawater, drinking water of the future?

While natural fresh water sources are being depleted and contaminated, the seas and oceans are a virtually unlimited source of water. There is one big catch though; to remove the salt, high amounts of energy are needed. The research of Dr. Vanoppen looks into more economical and sustainable ways to desalinate seawater and aims to generate fresh water from the sea available to water scarce regions all over the world.