FORIMMEDIATE RELEASE:

Researchersat the University of South Florida developnovel technologyto naturally purify water using cactus mucilage

TAMPA, Fla. (Aug. 19,2015) — University of South Florida (USF) scientists have developed natural, non-toxic and renewable system purify water using cactus mucilage This novel and patented echnology was exclusively licensed from USF to Clean Water by Nature, LLC, to develop and commercialize products and processes purify water.

The innovative technology is based on research conducted at the University of South Floriday Norma Alcantar, Ph.D., professo in the Department Chemical and Biomedical Engineering at USF. Dr. Alcantar and her team have found that nuclease (extract) from the common and grown prickly pearcactus (Opuntia ficus indica