

Nanosystems Engineering Research Center for
Nanotechnology-Enabled Water Treatment



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Nanotechnology-Enabled Water Treatment



Applications

*Drinking Water
Industrial Wastewater*

Thrusts

*Multifunctional Nano-Materials
Low Power Desalination
Scaling & Fouling Control*

Themes


*Safety
Sustainability*





Nanotechnology-Enabled Water Treatment

Nanomaterial and advanced material manufacturers	The logo for AHLSTROM, featuring a small wave icon to the left of the word "AHLSTROM" in a pink, sans-serif font.
Equipment manufacturers	The logo for Purifics, featuring the word "Purifics" in a blue, serif font with dots under the letters "i", "f", "i", and "c". The logo for Amway, featuring a small wave icon to the left of the word "Amway" in a blue, sans-serif font with a red underline. The logo for Beijing Welltrailing, featuring a blue bird-like icon above the text "Beijing Welltrailing" in a blue, sans-serif font. The logo for PALL, featuring the word "PALL" in a blue, sans-serif font inside a blue oval.
Research, development and deployment partners	The logo for TARDEC, featuring a green triangle with a white "A" shape inside, above the word "TARDEC" in a green, sans-serif font. A red square logo with a white castle tower icon inside.
Service providers	The logo for AMERICAN WATER, featuring a blue star icon above the words "AMERICAN WATER" in a blue, sans-serif font. The logo for BAKER HUGHES, featuring a blue wave icon above the words "BAKER HUGHES" in a blue, sans-serif font. The logo for water:health, featuring the word "water:" in a blue, sans-serif font followed by "health" in a larger, blue, sans-serif font. The logo for LOCALIZED Water Solutions, Inc., featuring a small wave icon to the left of the word "LOCALIZED" in a blue, sans-serif font, with "Water Solutions, Inc." in a smaller font below it.
End users	The logo for Apache, featuring the word "Apache" in a yellow, italicized, sans-serif font.

A dynamic background image showing a splash of clear water. A stream of water falls from the top right, creating a large splash and many bubbles that rise and spread across the frame. The water is bright and clear, with some darker blue shadows in the splash.

Relationships

Best Practices

Member Retention