



A New Generation of Resistance

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NALA Membranes Wins Global Grand Prize in Water Innovation

Cary, NC — December 3, 2024 – NALA Membranes is proud to announce that Sue Mecham, representing NALA Membranes, has been awarded the prestigious Grand Breakthrough Prize by the Global Prize Innovation in Desalination (GPID). This award highlights NALA’s new material membranes and their potential for impacting the world’s ability to produce clean water broadly and sustainably.

Sue Mecham was named the grand winner of the second GPID for the NALA Membranes team’s outstanding efforts and exceptional innovation in the water sector. The team is commercializing NALA’s chlorine-tolerant reverse osmosis membranes that have demonstrated a groundbreaking approach to addressing the cost, complexity, and environmental challenges associated with water reuse and desalination. The award was presented at the IDWS conference in Jeddah, Saudi Arabia on November 25, 2024.

“This recognition from GPID is an honor for NALA Membranes and occurs at a critical juncture for our business as we seek investment for growth and more opportunities to demonstrate the value of our new membranes. The industry has sought a low energy chlorine stable membrane for decades and the NALA team applied polymer science and engineering expertise and a lot of hard work to get it done. Now we’re ready to get it to market!” ---Sue Mecham

About the Global Prize Innovation in Desalination (GPID)

The GPID was founded in 2023 by SWCC (Saline Water Conversion Corporation), which has now become SWA (Saudi Water Authority). SWA’s leadership in establishing this award underscores its commitment to environmental protection and technological advancement, inspiring a wave of ingenuity in the pursuit of water sustainability. SWA is the world’s largest producer of desalinated water and operates 30 plants with six other mega-projects under construction, supplying water to 34 million people in the world’s fastest growing economy, Saudi Arabia. It produces more than 20 percent of the world’s supply of desalinated water from seawater.

The Global Prize for Innovation in Water Desalination (GPID), recognizes and rewards those making significant contributions to the field of water desalination and inspire others to join us in our mission to find sustainable water solutions. We believe that water desalination has the potential to play a crucial role in solving the global water crisis and are committed to supporting and promoting research and development in this area. The GPID wants to advance the technologies and practices of water desalination to address global water scarcity and improve the lives of people around the world.

About NALA Membranes

NALA Membranes specializes in developing cutting-edge membrane solutions for water treatment, with a focus on making water reuse and desalination cost-effective, environmentally friendly, and scalable. NALA’s chlorine-tolerant reverse osmosis membranes are engineered to withstand the rigors of the most challenging water sources to treat, providing robust performance and reliability for a variety of applications.



A New Generation of Resistance

This recognition from GPID underscores NALA Membranes' dedication to driving innovation in the water sector and contributing to solving the global water crisis. For more information about NALA Membranes and their breakthrough technologies, please visit www.nalamembranes.com

Contact: Sue Mecham
CEO/Co-Founder
NALA Membranes
540-230-5606
sjmecham@nalamembranes.com