

## **MEMBRANE ADVANCES IN WATER/WASTEWATER TREATMENT**

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The crossflow, pressure-driven membrane separation technologies of microfiltration, ultrafiltration, nanofiltration and reverse osmosis have been lynchpin processes in water and wastewater treatment for over 75 years.

Of course, there is always room for improvement and incremental product improvement is constantly taking place in this very competitive environment. In addition, there is significant activity in the development of radically new products with superior and/or more economical properties.

This presentation will highlight three of these new membrane offerings that have advanced beyond the laboratory stage.

The performance characteristics of each is discussed, along with this presenter's opinion of its potential to compete with the current products dominating the marketplace.