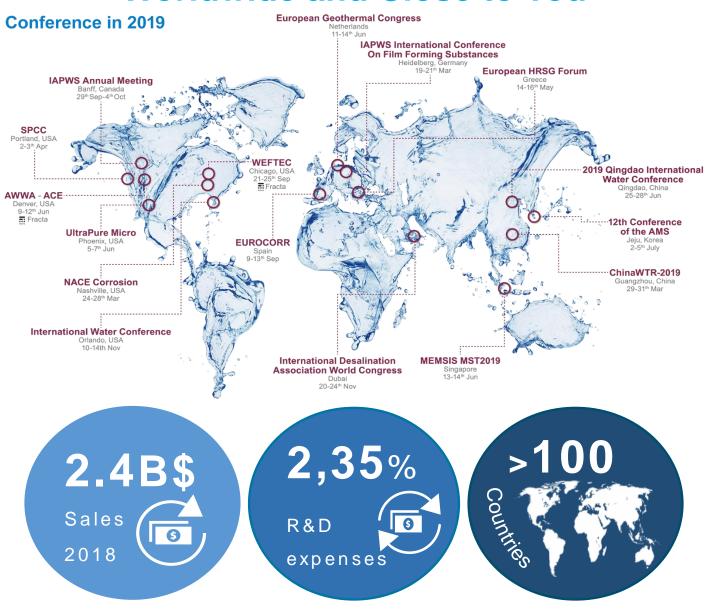
## Meet Our Kurita Group Specialists Worldwide and Close to You



# **Kurita's Contribution at IDA World Congress 2019:**

- ✓ Lecture about Kurita's solutions for waste-water reclamation
- Optimized combination of chemicals and facility



## About the IDA World Congress: Crossroads to Sustainability

The world's most anticipated and prestigious desalination and water reuse event.

#### IDA:

International Desalination Association. A non-profit association that serves more than 2,600 core members in 60 countries and reaches an additional 4,000 affiliate members.

### About Kurita's Presentation

#### **Presentation Title:**

New All Membrane System For Waste-Water Reclamation

#### **Session Information:**

**RO** Membrane Innovation

#### Presenter:

Koji Nakata, Kurita Water Industries Ltd.

#### Abstract:

A standard wastewater reclamation system composed of UF membrane and RO membrane has been developed. The system was applied to wastewater reclamation by optimized appropriate functional materials: coagulant, cationic polymer, scale dispersant, and membranes. It turns out that it operates with stable treatment and high water recovery rate. Furthermore, compared with conventional systems, it significantly superior in terms of installation space, initial and running cost. As an example, the system for recovering fluorine drainage can stably operate for more than half a year without CIP maintenance.

## About Kurita's Technology

CORR™ System

Reduction of I/C



Decrease of Operation management risk



Compliance with regulations



#### **HEADQUARTERS**

Nakano Central Park East 4-10-1 Nakano Nakano-ku Tokyo 164-0001 JAPAN

#### CHINA

Kurita Water Industries (Suzhou) Ltd Unit 3310, Raffles City Changning Office Tower 1, No.1133 Changning Road, Shanghai

≅ : 021-5887-4337⋈ : sales@kurita.com.cn

