



African Membrane Society to host SFAX 2016 in Tunisia May 3rd – 5th, 2016

OBJECTIVES

TITLE:

***Implementation of Membrane Processes for Water Treatment
in Small Communities and Urban Centers***

The prevalence of physical water scarcity, economic limits, and complex geopolitical development around the globe call for pressing action and better management of water resources. In Africa, environmental and climate challenges have resulted in diminishing surface water supply that has hindered economic development.

In this context, it is worth assessing the relevance of filtration processes vis-a-vis potable water resource management, land irrigation, renewable energy production, and wastewater treatment for reuse or recycling.

The international meeting in Sfax (Tunisia) will focus on key advances in academic and industrial research targeting membrane technologies for water treatment.

Experts will gather to share research data, discuss water projects initiated in Africa, and make recommendations for future directions. The underlying goals for Africa are to build scientific and technological capacity, stimulate economic growth, and play an active role in the fight against poverty.

AMS will organize two days of research sessions and training to discuss membrane filtration in developing countries (May 3rd and 4th). The third and final day will be devoted to visiting a water desalination plant followed by the closing ceremony.

NOTE: Discussions are underway to co-organize the AMS international conference with the *Salon de l'Eau* exhibition (Water Trade Show).

AMS website: <http://www.sam-ptf.com/>