

NANOSCIENCES, NANOTECHNOLOGY



PROMEMBRANE

Promotion and Focusing of Current Research Activities of Membrane Technology in Water Treatment in the Mediterranean Region

Membrane technology, with its different applications in water treatment (desalination, potable water treatment, wastewater treatment and reuse), has the potential to be a powerful tool for dealing with the water crisis in the Mediterranean region. The primary objective of PROMEMBRANE was to support the current research and development activities in membrane technology focusing on water treatment in the Mediterranean region. The first stage of the project focused on the identification, mapping and evaluation of the on-going research. The second stage concentrated on the diffusion and dissemination of the successful experiences and research activities carried out. Within this context, two regional contests entitled "PROMEMBRANE Young Scientist Award" were organized in Egypt and Syria. In addition, an international conference was held in Tunisia, which encouraged and promoted further research activities in membrane technologies.

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- Birzeit University (West Bank And Gaza Strip)
- Al-Baath University (Syria)
- Consiglio Nazionale delle Ricerche, Istituto per la Tecnologia delle Membrane (Italy)
- Centre de Biotechnologie de Sfax (Tunisia)

- FP6: INCO-2002-B1.1 Comprehensive Policy for Integrated Water Planning, INCO-2002-B1.3 Advanced Water Treatment, Re-Use And Energy Implications
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- Duration: 24 Months
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