

## 3rd International Conference on Membrane Science and Technology scheduled on September 21-22, 2020 at Berlin, Germany

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[Membrane technology](#) covers all engineering approaches for the transport of substances between two fractions with the help of permeable membranes. In general, mechanical separation processes for separating gaseous or liquid streams use membrane technology. PREFACE Membranes and membrane processes are not a recent invention. They are part of our daily life and exist as long as life exists. The preparation of synthetic membranes and their utilization on a large industrial scale, however, are a more recent development which has rapidly gained a substantial importance due to the large number of practical applications. Today, membranes are used to produce potable water from the sea, to clean industrial effluents and recover valuable constituents, to concentrate, purify, or fractionate macromolecular mixtures in the food and drug industries, and to separate gases and vapors. They are also key components in energy conversion systems, and in artificial organs and drug delivery devices. The membranes used in the various applications differ widely in their structure and function and the way they are operated in the various membrane processes.

[Membrane Science 2020](#) is an event that aims to explore the ways to innovate in the field of Chemical Engineering, and to find new technologies for better innovations in Membrane Science at Berlin, Germany during September 21-22, 2020. The conference will serve as a platform to bring together leading scientists with different specialties such as Fundamentals and Transport Mechanisms of Membranes, Membrane for Energy Applications, Membrane Technology for Water Treatment, Ion-Exchange Membrane Materials, Biological Membranes and Polymeric Membranes

Membrane Science 2020 supported by the organizing committee network of renowned scientific and professional expert such as Maxime Pontie, Angers University, France, Pierre MILLET, Paris-Sud University, France, Gassan Hodaifa, Pablo de Olavide University, Spain, Vandre Barbosa Briao, University of Passo Fundo Brazil, Brazil, Yaroshchuk Andriy, Yaroshchuk Andriy, Spain, Christoph Brepols, Erftverband University, Germany it provided a platform for collaboration among colleagues, vendors, and academia to reveal new innovations, solutions, ideas, and emerging technologies in Membrane Science & Technology.

The global market for membrane and separation technologies should grow from \$7.9 billion in 2019 to \$12.9 billion by 2024 at a compound annual growth rate (CAGR) of 10.2% for the period of 2019-2024.

European membrane market (largest in 2018) is expected to reach USD 13.8 billion in 2019, growing at a CAGR of 9.6%. In 2019 water & wastewater sector was the major end-user of membrane separation technology and is expected to increase at a CAGR of 11.1% during 2020-23. European membrane market (largest in 2018) is expected to reach USD 13.8 billion in 2019, growing at a CAGR of 9.6%. In 2019 water & wastewater sector was the major end-user of membrane separation technology and is expected to increase at a CAGR of 11.1% during 2020-23. The [membrane separation](#) market is fragmented with several players in the market supplying membrane separation products to the end-users (water and wastewater, industrial and healthcare) in the market.

[Membrane Science 2020](#) is going to be held during January, 2020 to December, 2020 at various cities in Europe (London, Barcelona, Madrid, Valencia, Rome, Milan, Berlin, Frankfurt, Vienna, Zurich, Dublin, Edinburgh.... And Many More..!!!

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