

Olivier POTIER

Scientific domains: Process and Chemical Engineering, Modelling and Simulation of Processes, Water Treatment, Innovative Design in Chemical Engineering.

Duties and responsibilities:

- President of the Scientific Council of ENGEES, Graduate School of water and environmental engineering, Université de Strasbourg (since October 2018)
- Head of International Affairs of ENSGSI, Graduate School of system engineering and innovation, Université de Lorraine (since September 2019)
- Co-founder and Member of the steering committee of CFALOR, German French Centre of the University of Lorraine
- Head of the Research Group "Sols & Eaux" (Reactive flows for Water and Soil Treatment), Laboratory LRGP/ CNRS - Université de Lorraine (March 2013-September 2018)
- Member of the working group on Computational Fluid Dynamics of the International Water Association, IWA (since February 2014)
- Member of CRP, French representative, International Atomic Energy Agency, United Nations (expertise in tracing, modelling and process optimisation) (since January 2016)
- Head of the Board and Founder of working group on Innovation and Innovative Design of SFGP, French Chemical and Process Engineering Society (since 2010)
- Deputy Member of the Scientific Council of the German-French University (Université Franco-Allemande) since December 2016
- Member of the Scientific Council of ENGEES, School of water and environmental engineering, Université de Strasbourg (since July 2015)
- Editorial adviser, "Techniques de l'Ingénieur" Edition, of the theme Innovation and Chemical Engineering, since September 2016
- Co-head of the theme Innovation and Chemical Engineering, ISTE Edition (scientific books), since July 2017
- Member of the Board of the Water and Air Treatment Working Group of SFGP, French Chemical and Process Engineering Society (since 2010)
- Expert, Member of the Evaluation Panel of the German-French University, UFA, DFH (since 2012)
- Cofounder and French Supervisor of the German French double master's degree: ENSGSI-Technische Universität Kaiserslautern (since 1998)
- Manager of the topic Innovation of the European Congress of Chemical Engineering, ECCE10 Nice 2015
- Co-coordinator of the Axis "Pharmaceuticals" of the French-Luxembourg Research Program LorLux on Water Resources (2011-2014)
- Head of academic affairs of the Graduate School of System Engineering and Innovation (ENSGSI) Institut National Polytechnique de Lorraine (1994-1998)
- Visiting Scientist, KIT, Karlsruher Institut für Technologie, Germany, March to September 2012

Honorary distinctions:

- Chevallier de l'Ordre des Palmes Académiques (July 2015)
- Academician, Lorraine Academy of Science (Académie Lorraine des Sciences) (January 2015)

Conference committees:

- Co-Chair, Conference TRACER 8, 26-29 February 2019, Da Nang, Vietnam
- Karlsruhe I.O, Avril 2017 Séminaire de génération d'idées innovantes dans le domaine du génie des procédés
- Manager of the topic Innovation of the European Congress of Chemical Engineering, ECCE10, Nice Sept.-Oct. 2015
- Scientific Committee of the European Congress of Chemical Engineering, ECCE10 Nice, September-October 2015
- Chair of the Symposium "Innovation en Génie des Procédés" (Innovation in chemical engineering science), Nancy, France, May 2010
- Co-organiser and co-chair of the Round table "Innovation and Chemical Engineering", European Congress of Chemical Engineering ECCE9, Den Hague, The Netherlands, April 2013
- Chair of the Round Table "Innovation in Chemical Engineering Industry", Congrès SFGP (Congress of the French Chemical Engineering Society), Lille, France, November-December 2011
- Scientific and Orientation Committee of the French Congress of Chemical Engineering, SFGP Lyon, France, 2013
- Organisation Committees of the Conference GRUTTE (Groupement de Recherche Universitaire sur les Techniques de Traitement des Eaux), Nancy, October 2009
- Organisation Committees of the conference "Polluants Emergents", Nantes, France, February 2012
- Organisation committee, French Congress of Chemical Engineering, SFGP 2017. Organisation of the German French Day (Nancy, juillet 2017). Co-organisation of the tutorial "Innovation-Méthode de conception innovante".
- Scientific Committee of the French Congress of Chemical Engineering, SFGP Nantes, France, 2019, and Organisation of the tutorial "KCP-Méthode de conception innovante".

About fifty articles in international peer reviewed and professional journals

More than 110 communications in scientific conferences

More than twenty invitations to seminars, keynote talks and round tables in Europe, America and Asia