## **Special Issue**

# Optimization of Heat and Mass Exchange

## Message from the Guest Editors

In this Special Issue on "Optimization of Heat and Mass Exchange", we welcome review articles and original research papers, fundamental, applied, theoretical, numerical or experimental on heat and mass transport phenomena. Topics include, but are not limited to:

- Heat exchanger design
- Two-phase flows
- Droplet formation
- Nano-fluids
- Particle dynamics
- Turbulent transport
- Boiling and condensation
- Bubble dynamics
- Entropy generation in heat and fluid flow
- Heat Sinks;
- Numerical simulation of momentum heat and mass transfer
- Flow and heat transfer in micro-channels
- Phase-change materials
- Practical applications

## **Guest Editors**

Prof. Dr. Brian Agnew

Dr. Ivan CK Tam

Dr. Xiaojun Shi

## Deadline for manuscript submissions

closed (15 September 2019)



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Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 processes@mdpi.com

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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

#### Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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