# **Special Issue**

# Alternate and Renewable Energy Options in Aviation and Aerospace

## Message from the Guest Editors

This Special Issue on Alternate and Renewable Energy options in Aviation and Aerospace covers cutting-edge research in renewable energy and alternative fuels that can be used in the Aviation and Aerospace industry. It has a particular focus on minimizing environmental pollution by reducing greenhouse gases (GHG). It covers the current thinking in the use of solar, wind, tidal, wave, hydropower, and geothermal energy and other emerging technologies. It also includes highly efficient energy storage systems to store energy, and systems that capture and re-use waste products, and other related fields. We wish to invite researchers in the area of Alternate and Renewable Energy to submit their contribution to our Special Issue of Alternate and Renewable Energy options in Aviation and Aerospace. We are interested in articles related to alternate and renewable energy resources (solar, wind, biomass, hydraulic, algae, water, hydrogen), bioenergy from agriculture, biomass production, and energy recovery in agriculture, which can be to develop aircraft fuel, or which can power and make airports more efficient.

#### **Guest Editors**

Prof. Dr. Talal Yusaf Chief Business Development Officer–CBDO, Activation Australia, Brisbane, QLD 4009, Australia

Mr. Louis Fernandes Aviation Australia, Brisbane 4007, Queensland, Australia

### Deadline for manuscript submissions

closed (15 November 2021)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

## Editor-in-Chief

Prof. Dr. Marc A. Rosen Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

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