## Special Issue

# **Engineering Dielectric Liquid Applications**

## Message from the Guest Editor

The Special Issue will cover theoretical and practical developments with special emphasis on engineering problems in using these liquids in electrical equipment. The applications of new fluids and perspectives are also concerned. Topics of interest for publication include, but are not limited to:

- Application and performance of dielectric liquids
- Electro-hydrodynamic phenomena and related applications
- Breakdown and pre-breakdown phenomena
- Electrostatic charging tendency
- Insulating liquids efficiency improvement by chemical admixtures
- Nanofluids and synthetic/vegetable dielectric liquids
- Measurement, monitoring and diagnostic techniques
- Fundamental investigations and basic properties

## **Guest Editor**

Prof. Dr. Issouf Fofana

Aging of Oil-Filled Equipment on High Voltage Lines (ViAHT), Department of Applied Sciences, Université du Québec à Chicoutimi (UQAC), Chicoutimi, QC G7H 2B1, Canada

#### Deadline for manuscript submissions

closed (30 April 2018)



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## Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

## Editor-in-Chief

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