Message from the Guest Editors

Dear Colleagues,

In recent years, there have been great advances in the development of high voltage output power supplies with the emergence of new power devices (SiC and GaN), the use of more and more digital control circuits (DSPs and FPGAs), and the decrease in size and weight in high-voltage transformers: high frequency operation or new isolation materials.

This Special Issue seeks to publish a collection of articles that address the latest developments in high voltage power supplies.

Topics of interest include but are not limited to:

- Medical applications;
- Industrial applications;
- Pollution control;
- Resonant topology;
- Multilevel topology;
- New control strategies;
- New power devices;
- High-voltage devices;
- High-voltage power transformers.

Deadline for manuscript submissions:
31 December 2020