Special Issue

Hollow Core Optical Fibers

Message from the Guest Editor

In the last decade and, more in particular, in the last few years, the field of research of *Hollow Core Optical Fibers* has been gaining a great deal of attention. Investigations into novel optical designs, fabrication approaches, optical properties and use of this type of specialty optical fiber are generating an incredible number of advances in fields as broad as gas fiber lasers, optical fiber communication, optical fiber sensing, high power lasers, THz waveguides, mid-infrared and ultra-violet optical fibers, polymer optical fibers, and others. This Special Issue of *Fibers* intends to cover recent advances in the general field of hollow core optical fibers and solicits contributions from researchers active in the optical design, fabrication, characterization, or the use of hollow core optical fiber technology.

Guest Editor

Prof. Dr. Walter Belardi

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Deadline for manuscript submissions

closed (31 October 2018)

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About the Journal

Message from the Editor-in-Chief

Fibers is intended as an integrative platform, bringing together specialists with expertise concerning a large range of biological, synthetic, metallic and mineral fibers. The intent is to bring together scientists who would otherwise be unlikely to encounter each other's findings. By facilitating communication across specialties, the journal will advance understanding of the underlying commonality of many physical and chemical aspects of fibers.
We welcome submission of manuscripts from a diverse range of disciplines relating to many types of fibers utilizing a variety of research approaches.

Editor-in-Chief

Prof. Dr. Martin J. D. Clift
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