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# Formation and Function of Fungal Ascospores

Guest Editor:

**Prof. Dr. Aaron Neiman**
Department of Biochemistry and Cell Biology, Stony Brook University, Stony Brook, NY, USA

Deadline for manuscript submissions:
**closed (31 October 2020)**

## Message from the Guest Editor

Dear Colleagues,

Ascospores are the defining feature of ascomycete fungi. They are formed during and after meiosis through a specialized cell division that involves the reprogramming of the mitotic cell cycle machinery, rearrangement of the secretory pathway, de novo membrane formation, and redistribution of cytoplasmic organelles. A key feature of the mature ascospore is a unique cell wall that confers stress resistance and enables dispersion in the environment. This Special Issue will highlight new developments in understanding the assembly and properties of ascospores.

Dr. Aaron Neiman
*Guest Editor*

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Hackensack Meridian Health Center for Discovery and Innovation, 111 Ideation Way, Nutley, NJ 07110, USA

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*Journal of Fungi* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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