



Formation and Function of Fungal Ascospores

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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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Message from the Editor-in-Chief

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