

## Special Issue

# Intrinsic Regulation of Diameter Growth in Woody Plants

### Message from the Guest Editor

Secondary or diameter growth in perennial plants occurs through water, photosynthate and nutrient allocation in support of cellular metabolism, division, expansion and differentiation phenomena within interfascicular cambium, cortical tissues, vascular cambium and phellogen. These phenomena and tolerance of stems and roots to changing environments are crucially important for the survival of perennial woody species, and their explanations reside in genetics, biochemistry, biophysics and cell biology. This Special Issue will review the state of knowledge and present new findings on how secondary growth is regulated, with particular emphasis on the need to understand the basis for survival fitness and sustainability of woody species in a changing biosphere.

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### Guest Editor

Dr. Rodney Arthur Savidge  
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### Deadline for manuscript submissions

closed (31 March 2023)



## Forests

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*Forests* (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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### Editor-in-Chief

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