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## Bridging the Gap between Regional Scale Forest Modelling and Field-Based Research

Guest Editors:

**Dr. Koen Hufkens**

**Dr. Margaret Kosmala**

**Dr. Tim Rademacher**

**Dr. David Basler**

Deadline for manuscript  
submissions:

**closed (30 April 2018)**

### Message from the Guest Editors

Dear Colleagues,

In this Special Issue of *Forests* we solicit manuscript submissions using both top-down and bottom-up approaches in order to bridge the gap between regional scale vegetation modelling and field-based forest research, integrating novel or under-utilized measurements. In particular, we encourage the submission of top-down regional vegetation modeling exercises which use field based measurements as constraints during model development. At the same time we call for field-based, bottom-up, studies with an explicit regional scale modeling component. Novel or under-utilized measurements can include, but are not limited to, dendrochronological sequences, long-term ecological monitoring data (i.e., inventory data), near-surface remote sensing, and data gathered in past or ongoing manipulation experiments.

We hope this Special Issue will compile a selection of high quality research bridging the interfaces of modeling, remote sensing and field-based methods in forest ecology.

Dr. Koen Hufkens  
Dr. Margaret Kosmala  
Dr. Tim Rademacher  
Dr. David Basler  
*Guest Editors*



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# Special Issue



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Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

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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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Forests Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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