

Symposium 2021

## Description

### **Predicting Forest Details from a Distance**

Lectures given at the 2021 Marcus Wallenberg Prize Symposium held on 26 October 2021 together with the MWP 2020 Prize Ceremony. [Whole recording of The Marcus Wallenberg Prize Digital Ceremony and Symposium.](#)

Moderator: Prof. Daniel Binkley, Senior Advisor of the Prize Selection Committee, USA

[Welcome, Opening Remarks and Prize Ceremony](#) – Mr. Marcus Wallenberg, Chairman of the Marcus Wallenberg Foundation

#### [Acceptance Speech](#)

Prof. Richard H Waring, Co-Recipient of the 2020 Marcus Wallenberg Prize, Oregon State University, USA

#### [How Forests Grow: An Ecophysiological's Perspective](#)

Prof. Annika Nordin, Member of the Board of the Marcus Wallenberg Foundation, Swedish University of Agricultural Sciences, Umeå, Sweden

#### [Context, Development, and Fledgling of 3PG](#)

Prof. Joseph J Landsberg, Co-Recipient of the 2020 Marcus Wallenberg Prize, Mellbourne, Victoria, Australia

#### [Scaling from Stands across Landscapes: Remote Sensing with Forest Process Modeling](#)

Prof. Nicholas C Coops, Co-Recipient of the 2020 Marcus Wallenberg Prize, University of British Columbia, Vancouver, Canada

#### [The Present and Future of Process Modeling and Plantation Yields](#)

Prof. José Luiz Stape, Sao Paulo State University UNESP, Brazil

**Connecting Local, Regional and Global Effects of Forests on Climate**

Prof. Dr. Julia Pongratz, Ludwig-Maximilians-University Munich, Germany

**Connecting Forest to the Global Carbon**

Prof. Gert-Jan Nabuurs, Selection Committee member of the Marcus Wallenberg Prize, Wageningen University and Research, The Netherlands