

Symposium 2015

## Description

# Getting Fibrillated about the Future

Lectures given at the 2015 Marcus Wallenberg Prize Symposium held in Stockholm on 29 September, 2015

Moderator: Ms. Lydia Capolicchio

## Welcome and Opening remarks

Mr. Marcus Wallenberg, Chairman of the Board of the Marcus Wallenberg Foundation

## Nature's own Nano-materials bring New Life to International Collaboration – An Introduction

Mr. Lennart Stenberg, Senior Advisor, International Cooperation & Analysis, VINNOVA, Stockholm, Sweden

## The Cellulose Microfibril: A Universal Building Block of Plant Biomass

Dr. Yoshiharu Nishiyama, **Co-recipient of the 2015 Marcus Wallenberg Prize**, CERMAV, Grenoble, France

## TEMPO-mediated Oxidation as a Tool for producing Nanofibrillated Cellulose

Associate Professor Tsuguyuki Saito, **Co-recipient of the 2015 Marcus Wallenberg Prize**, The University of Tokyo, Tokyo, Japan

## Exploiting Nanofibrillated Cellulose in Composites Materials

Professor Lars Berglund, Director, Wallenberg Wood Science Center, Stockholm, Sweden

## Novel Filaments and Yarns from Nanofibrillated Cellulose

Professor Ali Harlin, VTT Technical Research Centre of Finland Ltd., Helsinki, Finland

## Challenges on the Road to Markets

Dr. Petri Vasara, Pääjyry Management Consulting Oy, Helsinki, Finland

**Questions and Answers – Speakers interact with the audience**

Moderated by Ms. Lydia Capolicchio