

## 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, Pöyry Management Consulting Oy, Helsinki, Finland

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

Moderated by Ms. Lydia Capolicchio