

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