

Symposium 2001

**Description**

**Better Products from Better Trees – Wood Microstructure Measurement (2001)**

**Lectures given at the 2001 Marcus Wallenberg Prize Symposium in Stockholm on October 2, 2001.**

**The Economic Benefits of Macro-scale Decision-making based on Micro-scale Measurement of Wood**

Peter F. Lee, Research and Development, International Paper, Tuxedo, USA

**Optimal Use of Wood Fibers for Papermaking based on Wood Microstructure**

Kaarlo Niskanen, KCL, Espoo, Finland

**Optimal Allocation and Use of Today's Trees for Wood and Paper Products**

Stuart Corson, NZ Forest Research, Rotorua, New Zealand

**SilviScan – A Tool for Rapid Assessment of Wood and Wood Fibre Quality**

Robert Evans, recipient of the 2001 Marcus Wallenberg Prize, CSIRO, Melbourne, Australia

**Application of SilviScan for Optimal Utilization of Forests in Sweden**

Sven-Olof Lundqvist, STFI, Stockholm, Sweden

**Future Trees for Wood and Paper Products – Technical and Economic Prospects**

Christophe Plomion, INRA, Cestas, France