

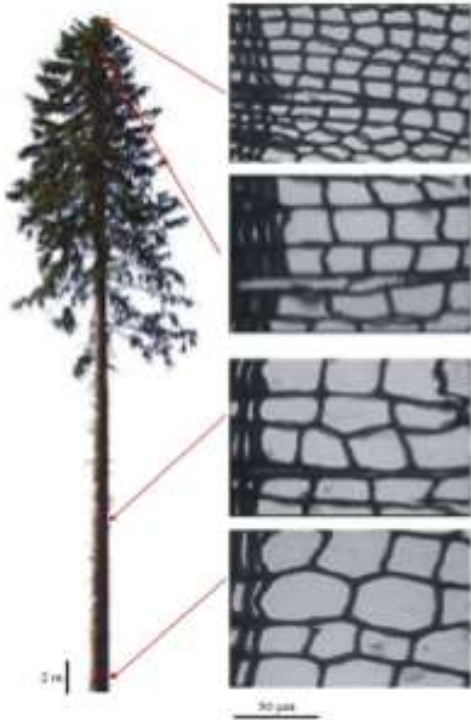


Scuola di Dottorato TARS

TESAF



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA



Meeting on

***Axial variation in xylem conduits:  
differentiation, patterns and evolution***

Venerdì 21 marzo 2014

Orario 9:30 – 12:30

Aula 2040 Dip.to TeSAF (II piano)

Program

- 9:30 *T. Anfodillo* (Univ. Padova) – Opening remarks. The meaning of axial conduit widening in plants
- 9:50 *R. Aloni* (Tel Aviv Univ.) - Axial vascular size control and its role in vascular adaptation
- 10:40 *G. Petit* (Univ. Padova) - Axial conduit widening and variations of stem xylem water potential
- 11:00 *M. Carrer* (Univ. Padova) - Multi-annual measurements of conduit size
- 11:20 *M. Olson* (Univ. N. A. Mexico) - Global patterns of xylem conduit size
- 12:00 General discussion