



## Nordic Network for Polyploid Trees (POLYTREE) - Workshop

**Aim:** This workshop will bring together scientists from Nordic regions that have an interest in polyploid forest trees. The workshop aims to summarize and evaluate potential roles for polyploidy in adapting forest trees to climate change and boost forest productivity.



09:00-12:00 (UTC+2). Network introduction. Invited guest speakers (45+ 10 min), plus several short (15+5 min) presentations..

• 13:00-15:00 Short talks and discussion of a joint review

15:00-16:00 Discussion of joint Nordic proposals

Invited speakers/Topics (speaker list may change - not final)

 Yves Van der Peer (Ghent University). TBA - Evolutionary role and impact of WGD and polyploidy.

Martina Stromvik (McGill University). **Building a pan-genome**with diverse taxa of varying ploidy

 Martin Lascoux (Uppsala University). Genomic and transcriptomic evolution of a recent allopolyploid species

Barry Lomax (University of Nottingham). TBA – Paleo
 CO<sub>2</sub>-concentrations, stomata and genome size

Venue/Online: The meeting is hosted by the University of Copenhagen (UCPH) for June 13-15 (2022). Venue for the physical

meeting will be UCPH, Rolighedsvej 23, Frederiksberg.

Participants facing travel restrictions may attend the meeting online.

Follow (or scan) <a href="https://tinyurl.com/polyploidtrees">https://tinyurl.com/polyploidtrees</a> for more information

Accommodation and support: Several hotels are 10 mins walk Nordic country participants can get support for their travel.

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