

Poster session (no. 11)

1. *A blast from the past - review of earlier studies on silvicultural operations in continuous-cover forestry*

Dag Fjeld (SLU), Aksel Granhus

2. *Evaluation of different soil preparation methods (spot mounds, inverted turfs) in mineral soils*

Toms Štāls (Silava), Kristaps Makovskis & Dagnija Lazdiņa

3. *Movement analysis of a forwarder crane when performing loading and unloading tasks*

Omar Mendoza-Trejo (SLU) & Pedro La Hera & Daniel Ortiz Morales & Ola Lindroos

4. *Estimation Biomass of Pinus taeda L. using allometric equations case study: shaft Afforestation chobar Guilan in north Iran*

Hamid Hasangholipour, Iran

5. *TreePlanterXY - sets the position on the seedling!*

Jonas Bohlin (SLU) and Daniel Nilsson

6. *LIDAR-based decision support system for harvester operators in dense thinnings*

Oskar Moström, LTU

7. *Efficient phenotyping of genetic field trials using very high density LiDAR and photogrammetric point clouds produced by unmanned aircraft systems.*

Liviu Theodor Ene (Skogforsk), Mateusz Liziniewicz, Andreas Helmersson

8. *Productivity and cost evaluation between different repellents against browsing*

Kārlis Dūmiņš (Silava) & Dagnija Lazdiņa

9. *The effect of pine residues on mulching productivity and fuel load reduction and distribution*

Henny Zitha, Muedanyi Ramantswana, and Raffaele Spinelli

10. *Biological sprout control in two new mechanized methods of young stand management*

Leena Hamberg (Luke) & Ville Kankaanhuhta

11. *Using harvesters to locate root rot*

Simon Berg (NIBIO)