

Forestry doctoral school

19th-22nd of June, 2017

19.06.

11:00 Arrival (own cars), lunch

12:00 Opening of the meeting

12:10-13:00 Planning of R&D in LVM: general approach, selection of topics, decision of outsourcing vs internal research; example of a major R&D project (Dr. A. Grīnvalds, LVM Piegādes ķēdes vadītājs)

13:10-13:50 Multi-purpose forest management (dean of Forest faculty)

Coffee

14:10-14:50 Bergvikskog – strategic and operational planning in private forest management (Lars – George Hedlund, Managing director; Žanis Bacāns, Forestry director)

14:50-15:30 Nature protection in forest management (Dr. I. Straupe, prof.)

15:30-16:30 drive to Silava

Coffee

16:40-17:30 Introduction to LSFRI Silava (Dr. Jurgis Jansons, director)

17:30 Drive to Forest research station in Jaunkalsnava (common bus)

19:30 Dinner

20.06.

8:00-9:00 breakfast

9:00-10:00 Forest protection in LVM, focusing on prediction of and protection against insect damages – short and long term planning and actions (E. Leišavnieks, LVM Meža aizsardzības un ugunsdzēsības vadītājs)

10:00-10:50 Impact of deer browsing on forest regeneration – monitoring methods for risk assessment and adaptive game management (Dr. J. Ozolins, senior researcher, LSFRI Silava)

Coffee

11:10-12:10 in forest – Root, butt and stem rot incidence in coniferous forests of Latvia: recommendations for tactical and strategic management (Dr. T. Gaitnieks, senior researcher, LSFRI Silava; Astra Zaļuma, research assistant, LSFRI Silava)

12:10-13:00 in forest – Forest management and water interactions: lessons from long-term monitoring site (Dr. Z. Libiete, senior researcher, LSFRI Silava)

13:30-14:30 lunch

14:30-15:30 Presentation by participants: PhD students

Gundega Done

Kristina Pratašienė

Coffee

16:30-18:30 Presentation by participants: PhD students

Pauls Zeltniš

Oskars Krišāns

Māra Zadiņa

Monika Raškauskaitė

18:30 Dinner

21.06.

8:00-9:00 breakfast

9:00-10:00 Planning of nature protection in relation to management in LVM; case study on a monitoring carried out by the company and implications of its results (L. Šica, LVM Vides plānošanas vadītājs)

10:00-10:50 Latvian Forest Certification Council – forest certification in Latvia: balancing nature protection and timber supply? (Jānis Švirksts, Executive director)

Coffee

11:10-13:00 in forest (30min drive) – Ash dieback in Latvia: causes, consequences, lessons for forest management (Ilze Puspure, researcher, LSFRI Silava)

13:30-14:30 lunch

14:30-15:00 Presentation by participants: PhD students

Liina Jürisoo

15:00-16:00 Providing forest management service in Latvia: practical experience; certification of private forests (Iveta Desaine, Forestry specialist, Skogsellskapet)

Coffee

16:30-18:30 Presentation by participants: PhD students

Elisabeth Rähn

Kristiina Aun

Martin Tishler

Indre Ruškytė

Adomas Stoncelis

18:30 Dinner

22.06.

8:00-9:00 breakfast

9:00-11:00 Presentation by participants: PhD students

Kārlis Dūmiņš

Guna Petaja

Santa Kalēja

Coffee

11:30 –in the forest: management of forests on organic soils for GHG reduction and wood ash recycling; Mechanized extraction of biofuel and roundwood assortments from precommercial thinning (productivity, small-scale and middle size harvesters, organization of work, soil and tree damages); forest fertilization – repeated application of nitrogen after thinning (economic potential, technologies, impact on forest management) Ainārs Lupiķis, researcher, LSFRI Silava

13:30 lunch

14:30 returning to Salaspils – experimental sites (carbon sequestration and tree breeding, impact of forest fire etc.) as/if time permits

16:00 return to Salaspils – Closing remarks