

4 September

18:00 -19:00 Welcoming at the Palace park or lobby of University of Life Science and Technologies (*2 Lielā Street, Jelgava*)

PROGRAM

5 September

8:00 – 9:00 Registration (*in room No 293 in the Palace of University of Life Science and Technologies*)

ORAL presentations

9:00 – 9:05 Welcome – Irina Pilvere, Rector of University of Life Science and Technologies

9:05 – 9:30 Edīte Kaufmane, Ilze Grāvīte, Laila Ikase. ***Plum growing and breeding in Latvia***

Session 1 Cultivar and rootstock testing

Chairpersons: Edite Kaufmane and Elzbieta Rozpara

9:30 – 9:50 Madalina Butac, Zamfirescu B., Dutu I., Mazilu Cr., Nicolae S., Chitu E., Sumedrea D., Militaru M. ***Orchard performance of some plum cultivars grafted on different rootstocks***

9:50 – 10:10 Mark Ravesloot and Alma van der Heiden. ***Performance of the plum dwarfing rootstock WUR S766 in the Netherlands***

10:10 – 10:30 Elzbieta Rozpara. ***Investigation of fruit quality and agronomic value of some plum cultivars resistant to PPV in collection of RIH in Skierniewice, Poland***

10:30 – 10:50 Miroslaw Sitarek. ***Evaluation of 'Docera 6' and 'Dospina 235' clonal rootstocks for plum in Poland***

11:00 – 11:30 Coffee break

Session 2 Genetic resources and breeding

Chairpersons: Laila Ikase and Walter Hartman

11:30 – 11:50 Walter Hartman. ***Sharka resistant plum hybrids and cultivars***

11:50 – 12:10 Madalina Butac, Mihai Botu, Militaru M., Mazilu Cr., Nicolae S. ***Plum germplasm resources and breeding in Romania***

12:10 – 12:30 Florin Stănică, Lavinia Mihaela Iliescu, Asănică A., Butcaru A.C., Achim Gh. ***Behaviour of some local Romanian prune selections in București area***

12:30 – 12:50 Inger Hjalmarsson. ***Plum cultivars in Sweden. History and conservation for future use***

Session 3 Plum growing technologies

Chairpersons: Ilze Grāvīte and Mirosław Sitarek

12:50 – 13:10 Florin Stănică, Lavinia Mihaela Iliescu, Peticilă A.G., Mihai C.A., Baicu I. ***Behavior of some prune varieties under different planting systems and canopies in București area***

13:10 – 14:30 Lunch

Session 4 Pest and diseases

Chairpersons: Ilze Grāvīte and Mirosław Sitarek

14:30 – 14:50 Catița Plopa, Silvia Preda, Ioan Zagrai, Valentina Isac, Luminița Zagrai, Iosif Dragomir, Butac Mădălina. ***Viral status of plum mother plantations in three important centers from Romania***

Session 5 Fruit quality, storage and processing

Chairpersons: Vitālijs Radenkovs and Krzysztof Rutkowski

14:50 – 15:10 Krzysztof Rutkowski, Matulska A., Jozwiak Z.B. ***Optimum harvest date and storage of plums - the latest research at InHort***

15:10 – 15:30 Georgios Zakyntinos, Alexandros Papachatzis, Anastasia Zakyntinou and Achilleas Papachatzis. ***Seed oil sterols contribution as an origin marker of cultivated plums***

15:30 – 15:50 Georgios Zakyntinos, Alexandros Papachatzis, Anastasia Zakyntinou, Achilleas Papachatzis and Vassiliki Tsiountsioura. ***Influence of traditional Drying on Polyphenols and Antioxidant Activity of Plums***

15:50 – 16:10 Georgios Zakyntinos, Alexandros Papachatzis, Anastasia Zakyntinou and Achilleas Papachatzis. ***The influence of boron treatments in refrigerating storage period and in drying processing of "Skopelos" plums***

16:10 – 16:40 Coffee break

Flash presentations

1. Cultivar and rootstock testing

Chairpersons: Dzintra Dēķēna and Juozas Lanauskas

16:40 – 16:50 Dzintra Dēķēna, Ina Alsiņa, Valda Laugale, Kersti Kahu. ***Influence of rootstocks on winter-hardiness of plum generative buds during wintering period in two growing regions***

16:50 – 17:00 Juozas Lanauskas, Nobertas Uselis, Loreta Buskienė, Darius Kviklys. ***Plum cultivar evaluation on Prunus cerasifera Ehrh. Rootstock in Lithuania***

17:00 – 17:10 Alma Van der Heiden. ***The marketing concept "Lazoet®"***

2. Genetic resources and breeding

Chairpersons: Dzintra Dēķēna and Juozas Lanauskas

17:10 – 17:20 Laila Ikase. ***Diploid plum genetic resources and variety testing in Latvia***

3. Plum growing technologies and propagation

Chairpersons: Darius Kviklys and Alexandros Papachatzis

17:20 – 17:30 Ilze Grāvīte, Edgars Cirša, Edīte Kaufmane. ***The influence of different pruning systems on the beginning of domestic plum production and yield***

17:30 – 17:40 Jan Wolf, Ivo Ondrášek and Tomáš Nečas. ***The possibilities of spring budding in the conditions of the Czech Republic for cultivation of plum nursery trees***

17:40 – 17:50 Ingrida Mazeikiene, Darius Kviklys, Jurate Brone Siksnianiene. ***Influence of ribavirin on Prunus domestica L. regeneration, genome stability and virus eradication in vitro***

4. Fruit quality, storage and processing

Chairpersons: Darius Kviklys and Alexandros Papachatzis

17:50 – 18:00 Inta Krasnova, Anita Olšteine, Dalija Segliņa, Vitalijs Radenkovs. ***Use of myrobalan plum (Prunus cerasifera) in the diversification of chicken barbecue flavor***

18:00 – 18:10 Vitālijs Radenkovs, Dalija Segliņa, Edīte Kaufmane. ***The influence of 1-methylcyclopropene on plum (Prunus domestica L) quality during post-harvest storage***

18:10 – 18:20 Paweł Górnaś, Magdalena Rudzińska, Marianna Raczyk, Inga Mišina, Arianne Soliven, Gunārs Lācis, Dalija Segliņa. ***Plum industrial by-products as a source of oil, essential fatty acids, tocopherols, tocotrienols, carotenoids and squalene: Impact of the species and genotype***

19:00 Dinner at University of Life Science and Technologies, room "Zelta Zāle" (Golden Hall)

EUFRIIN Plum and Prune working group meeting "Challenges of Plum Growing in Europe"
5–7 September 2018, Jelgava, Latvia

6 September

- 9:00 Departure from hotel "Jelgava" to Dobele
- 9:45 Arrival at Institute of Horticulture (IH), Dobele
- 10:00 Welcome - Inese Ebele, director of Institute of Horticulture
- 10:10 – 10:40 Presentation about IH - Edīte Kaufmane
- 10:40 – 11:10 Exhibition of plums and other fruits and products – tasting and discussions
- 11:10 – 12:00 Excursion through laboratories of IH
- 12:00 – 14:00 Visit of IH orchard trials
- 14:00 -15:00 Lunch
- 15:00 Departure to Riga
- 17:00 – 19:30 Excursion through Riga Old Town with a guide
- 20:00 Return journey to Jelgava
*It is possible to stay longer in Riga and get back to Jelgava with public transport
More details about bus and train traffic:*
- <https://www.1188.lv/satiksmes/starppilsetu-autobusi/riqas-sao/jelqavas-ao/105317/105274>
- <https://www.1188.lv/satiksmes/vilcieni/riqa-pasazieru/jelgava/100001/100088>

7 September

- 8:00 Departure from hotel "Jelgava"
- 10:00 Short stay in "Rāmkalni"
- 12:00 Arrival at farm "Sprogas", Alūksne county. Coffee break
- 12:30 -14:00 Introduction with farm and plum plantations (host Ivars Tīcs)
- 16:30 – 17:00 Visit of farm „Cēsu Dārznieks“, Cēsis (host A.Raubiško)
- 17:00 Lunch at Cēsis
- 17:30 – 18:30 Excursion through Cēsis Palace and park
- 19:3 – 20:30 Visit of K.Kaņepēja's farm in Mālpils (host Kristīne Kaņepāja)
- 20:30 Return journey to Jelgava (through Riga)