

Final Program

Version 20.6.2025

Date	Time	Title	Author/s, presenter in bold
Tue, June 17	Evening	ARRIVAL	
Wed, June 18	08.45-9.00	Welcome & Instructions	WSL Team
	09.00-9.30	Alpine Forest Genomics – 13 years after the foundation of AForGeN	K.B. Budde , Z.A. Köbölkuti, B. Heinze, K.V. Krutovsky, T. Hanika, N.A. Müller, M. Westergren, D. Neale, C. Rellstab
	09.30-10.00	Whitebark Pine Genome Project	D. Neale et al.
	10.00-10.30	An overview of the genomic studies of pine populations in the Carpathians: perspectives	M. Höhn
		BREAK	
	11.00-11.30	Genetic diversity of <i>Pinus cembra</i> in small, isolated populations in the Romanian Carpathian Mountains	A.L. Curtu , M.B. Fanatan, E. Ciocirlan
	11.30-12.00	A population genomics and epigenomics analysis of <i>Pinus nigra</i> populations with differential exposure to air pollution	V.M. Kotina , N. Tourvas, F. Lyrou, F.A. Aravanopoulos
	12.00-12.30	Exploring the genomics of wood anatomy in <i>Picea abies</i>	C. Rellstab , P. Fonti, L. Slámová-Matéju, E. Martínez-Sancho, B. Dauphin, A. Reutimann, L. Opgenoorth, K. Heer, P. Milesi, G. von Arx
		LUNCH	
	14.00-14.30	<i>Abies alba</i> goes also warm and dry	S. Cosgun, J. Gautier, <i>et al.</i> , F. Gugerli
	14.30-15.00	Transposable elements accumulation and coding space dynamics in gymnosperm gigagenomes	J.-F. Mao
	15.00-15.15	Needle trait variation and climate adaptation: a quantitative genetics perspective from a range-wide common garden	P. Matzlarli (presented by J. Feichter)
		BREAK	
	15.45-16.15	Range-wide patterns of genomic offset, adaptive diversity, trait, and climate associations in <i>Abies alba</i> highlight potential future seed zones	J. Feichter et al.
	16.15-17.30	Discussion on future improvement of <i>Abies alba</i> reference genome	B. Heinze et al.

Date	Time	Title	Author/s, presenter in bold
Thu, June 19	08.30-16.30	Full-day EXCURSION to Tenner Chrüz/Schlüechtli	all
Friday, June 20	08.30-9.00	Natural genomic variation of European beech	D. Lazic, C. Geßner, N. Müller
	09.00-09.30	Exploring genomic diversity and early selection across generations in <i>Fagus sylvatica</i>	M. Lenga, M. Schreiber, K. Heer, L. Opgenoorth, C. Lampei
	09.30-10.00	Tales of tree-rings: investigating <i>Q. cerris</i> chronology	A. Hurel , J. Feichter, C. Depardieu, B. Heinze
		BREAK	
	10:30-11.00	Opportunities and challenges linking remote sensing to forest genetic variation	M.C. Schuman and the Spatial Genetics team
	11.00-12.30	Business meeting AForGeN	AForGeN Steering Committee
	12.30	Farewell	WSL Team
	12.45	LUNCH	