

	Sunday Jan 27	Monday Jan 28	Tuesday Jan 29	Wednesday Jan 30	Thursday Jan 31	Friday Feb 1
		Themes: Resistance breeding and concepts of sustainable production systems	Themes: Biology of plant-pathogen interactions Biotrophic and necrotrophic diseases	Themes: Genetics of host plant resistance. Race specific and non-specific resistance	Themes: Application of genomics tools in resistance breeding. Genomic selection	Themes: Breeding for sustainable plant health management.
08:30		Students reflection on previous days lectures	Students reflection on previous days lectures	Students reflection on previous days lectures	Students reflection on previous days lectures	Students reflection on previous days lectures
09:00		Morten Lillemo: "Breeding for sustainable plant health management"	Hermann Bürstmayr: "Fusarium resistance in wheat"	Morten Lillemo: "Race specific and race non-specific resistance"	Rodomiro Ortiz: "Genomic selection: state-of-the-art"	Åsmund Bjørnstad: "The straitjacket of plant breeding – between private and national ownership"
10:00		Student lecture 1	Student lecture 7	Student lecture 13	Student lecture 21	Discussion
10:30		Coffee	Coffee	Coffee	Coffee	Coffee
10:45		Student lecture 2	Student lecture 8	Student lecture 14	Student lecture 22	Course evaluation and wrap-up
11:15		Student lecture 3	Student lecture 9	Student lecture 15	Student lecture 23	
12:00		Lunch (including time for skiing)	Lunch (including time for skiing)	Lunch (no skiing today)	Lunch (including time for skiing)	Lunch
13:30				Student lecture 16		
14:00	Train leaving Gardermoen at 14:29			Student lecture 17		
15:00		Hermann Bürstmayr: "Principles of the biology of plant pathogen interaction"	Henrik Brinch-Pedersen: "Fungal enzyme inhibitors in wheat and barley: a new resistance mechanism against Fusarium head blight"	Hermann Bürstmayr: "Identification of R-genes using mutant populations"	Teemu Teeri: "Gene editing in resistance breeding"	Train departs 15:57
16:00		Coffee	Coffee	Coffee	Coffee	
16:30		Student lecture 4	Student lecture 10	Student lecture 18	Student lecture 24	
17:00		Student lecture 5	Student lecture 11	Student lecture 19	Student lecture 25	
17:30	Train arrives Dombås at 18:05	Student lecture 6	Student lecture 12	Student lecture 20		
18:30		Dinner	Dinner	Dinner	Dinner	Arrival Gardermoen 19:33
		19:00 Dinner				
20:00	20:00 Course introduction	Student poster session	Student poster session	Open	Social activity	

Guest teacher: Professor Hermann Bürstmayr, BOKU, Austria

NOVA teachers: Professor Åsmund Bjørnstad, NMBU, Norway; Researcher Morten Lillemo, NMBU, Norway; Professor Rodomiro Ortiz, SLU, Sweden; Professor Teemu Teeri, Helsinki University, Finland; Professor Henrik Brinch-Pedersen, Aarhus University;