	Day 1 - Saturday (24.04.2021)	Day 2 - Sunday (25.04.2021)	Day 3-Monday (26.04.2021)	Day 4 - Tuesday (27.04.2021)	Day 5 - Wednesday (28.04.2021)
08:00 - 08:45	**Introduction to Seminars** Efe Sezgin		**Coalescent theory and analysis of DNA sequence data** İsmail K. Sağlam	**Coalescent theory and analysis of DNA sequence data** İsmail K. Sağlam	**Comparison of binary sequences** Ogün Adebali
09:00 - 09:45	**Biogeochemistry I** Mustafa Yücel		**Coalescent theory and analysis of DNA sequence data** İsmail K. Sağlam	**Coalescent theory and analysis of DNA sequence data** İsmail K. Sağlam	**Multiple Sequence Alignments** Ogün Adebali
10:00 -10:45	**Biogeochemistry II** Mustafa Yücel		**Metabarcoding Workflow: Field, Laboratory and Bioinformatics** Emre Keskin	**Evolution of communication and bioacoustics** Çağlar Akçay	**Phylogenetics** Ogün Adebali
11:00 -11:45	**Biogeochemistry III** Mustafa Yücel	**Statistical analyses methods in community ecology** Korhan Özkan	**Metabarcoding Workflow: Field, Laboratory and Bioinformatics** Emre Keskin	**Bioacoustics and vocal sequence analysis** Çağlar Akçay	**Forward genetic simulation analyses - SLiM** Gülşah Merve Kılınç
12:00 -12:45	**Molecular Ecology** Arzu Karahan	**Statistical analyses methods in community ecology** Korhan Özkan	**Metabarcoding Workflow: Field, Laboratory and Bioinformatics** Emre Keskin	**Bioacoustics and vocal sequence analysis** Çağlar Akçay	**Forward genetic simulation analyses - SLiM** Gülşah Merve Kılınç
13:00 -13:45	**BREAK & DISCUSSION**	**BREAK & DISCUSSION**	**Introduction to Quantitative Ecology** Çağatay Tavşanoğlu	**A general introduction to ancient DNA analysis** Nikos Psonis	**BREAK & DISCUSSION**
14:00 -14:45	**Molecular Ecology** Arzu Karahan	**Statistical analyses methods in community ecology** Korhan Özkan	**Introduction to Quantitative Ecology** Çağatay Tavşanoğlu	**A general introduction to ancient DNA analysis** Nikos Psonis	**Forward genetic simulation analyses - SLiM** Gülşah Merve Kılınç
15:00 -15:45	**Molecular Evolution** Arzu Karahan	**DNA-based taxonomy for ecological and evolutionary studies** Anna Papadopoulou	**Introduction to Quantitative Ecology** Çağatay Tavşanoğlu	**A general introduction to ancient DNA analysis** Nikos Psonis	**Transcriptome comparisons in evolutionary analysis** Mehmet Somel
16:00 -16:45	**Extending the evolutionary theory** Manolis Ladoukakis	**DNA-based taxonomy for ecological and evolutionary studies** Anna Papadopoulou	**Social Evolutionary Theory** Erol Akçay	**Understanding evolution with simulations** Pavlos Pavlidis	**Transcriptome comparisons in evolutionary analysis** Mehmet Somel
17:00 -17:45	**Extending the evolutionary theory** Manolis Ladoukakis	**DNA-based taxonomy for ecological and evolutionary studies** Anna Papadopoulou	**Social Evolutionary Theory** Erol Akçay	**Understanding evolution with simulations** Pavlos Pavlidis	**Transcriptome comparisons in evolutionary analysis** Mehmet Somel
18:00 -18:45	**Extending the evolutionary theory** Manolis Ladoukakis	**DNA-based taxonomy for ecological and evolutionary studies** Anna Papadopoulou	**Evolutionary Game Theory** Erol Akçay	**Understanding evolution with simulations** Pavlos Pavlidis	**Closing remarks** Efe Sezgin