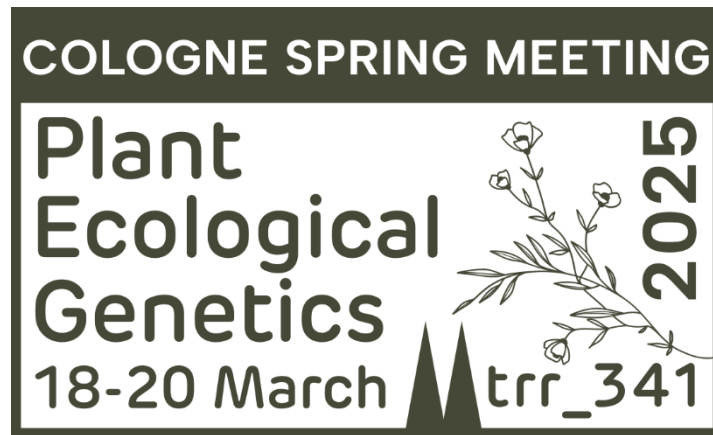




<https://colognespringmeeting.uni-koeln.de/>

March 18th, 2025

Time	Title	Speaker
08:00-10:15	Doors opening	
10:15-11:00	<i>Plant Ecological Genetics: From Lab to Nature and Back</i>	Juliette de Meaux
11:00-11:45	<i>When do genotype by environment interactions matter for evolution?</i>	David L. Des Marais
11:45-12:30	<i>Adaptation of Dutch Arabidopsis thaliana to small regional environmental clines</i>	Mark Aarts
12:30-14:10	Free time for lunch	
14:10-14:55	<i>Using ABC approaches to compare the dynamics of reproductive isolation among groups of organisms: comparing the speed of speciation in plants vs animals</i>	Xavier Vekemans
14:55-15:40	<i>Mystery of missing regulation: evolution and function of non-coding variants involved in complex traits</i>	Shamil Sunyaev
15:40-16:20	Coffee Break	
16:20-17:05	<i>Japanese Knotweed invasion genomics: what we know and future directions</i>	Christina Richards
17:05-17:50	<i>The curious world of seaweeds and their viruses</i>	Susana Coelho
18:30	Speakers' Dinner	

March 19th, 2025

Time	Title	Speaker
08:00-09:00	Doors opening	
09:00-09:45	<i>Geographic, ecological, selective and genomic forces shaping defence metabolite evolution across the Brassicales</i>	Dan Kliebenstein
09:45-10:30	<i>Let's spice it up! The chemical and molecular ecology of sulfur-containing defences in Brassicaceae</i>	Nicole van Dam
10:30-11:10	Coffee Break	
11:10-11:55	<i>Evolutionary responses to historic drought across the range of scarlet monkeyflower</i>	Seema Sheth
11:55-12:40	<i>Understanding plant resilience against climate change through the lens of a thermophilic plant</i>	Seung Yon (Sue) Rhee
12:40-14:20	Free time for lunch (Group photo)	
14:20-15:05	<i>Evolutionary genetics of mimicry, malanced polymorphisms and adaptive novelty in swallowtail butterflies</i>	Krushnamegh Kunte
15:05-15:50	<i>What a pest! Genomic basis of divergence and adaptation in a pest beetle</i>	Deepa Agashe
15:50-16:35	<i>Interactions with microbes and insects drive genetic variability in Arabidopsis chemistry</i>	Jonathan Gershenzon
16:35-18:35	Poster Session	

March 20th, 2025

Time	Title	Speaker
08:00-09:00	Doors opening	
09:00-09:45	<i>Exploring the genetic and epigenetic regulation of drought response and tolerance in wheat landraces</i>	Andrea Harper
09:45-10:30	<i>Resurrecting plants for climate change research</i>	Niek Scheepens
10:30-11:10	Coffee Break	
11:00-11:55	<i>Circadian QTLs Link Seedling Rhythms to Flowering Time in Arabidopsis</i>	Seth J. Davis
11:55-12:40	<i>Knowing when to stop: understanding how plants use environmental information to optimise reproductive effort</i>	Tom Bennett
12:40-14:20	Free time for lunch	
14:20-15:05	<i>Survival heterosis of a montane wildflower varies with genetics and environment</i>	Cathy Rushworth
15:05-15:50	<i>Genotypic and phenotypic consequences of allopolyploidization in Capsella</i>	Martin Lascoux
15:50-16:00	Closing remarks	Stanislav Kopriva