

Monday, 23 March 2026

Overview, Networking and Strategical Development

Venue: Theodor-Lieser-Straße 9 (Heide Süd Campus), 06120 Halle (Saale)

Time	Topic	Length	Place
From 08:30	Registration + Put up posters	30 min	Floor
09:00 - 09:30	Welcome, Status Quo	30 min	JKH E.02
09:30 - 10:30	Session 1	60 min	JKH E.02
	Christina Weinberg <i>Unraveling biology by studying ribozymes and riboswitches</i>		
	Thorsten Langner <i>Molecular evolution of virulence effectors in the cereal blast fungus</i>		
10:30 - 11:00	Coffee Break + Group photo	30 min	
11:00 - 12:00	Session 2	60 min	JKH E.02
	Josephine Herbst <i>Guardians of the Genome: How the DNA Damage Response Pathway controls the Genome Stability in Plants</i>		
	Clemence Marchal <i>It takes two to tango: Understanding how paired immune receptors cooperate to trigger an immune response</i>		
12:00 - 13:00	Lunch	60 min	Heidemensa
13:00 - 14:30	Session 3	90 min	JKH E.02
	Katharina Bürstenbinder <i>From cytoskeleton–endomembrane coupling to proteoform function: The PINK complex and PDLF variation</i>		
	Amanda Souza Camara <i>Distinguishing proteoforms in the pan-proteome of barley</i>		
	Start-up funding grantees presenting their projects		
14:30 - 16:00	Poster Session	90 min	Floor
14:30 - 15:15	A01, A02, A03; B04; B05; C01, C02; C03; D01		
15:15 - 16:00	A04, A05, A06; B01, B02, B03; C04, C05; D02		
From 16:30	PI meeting		SR 1.03
From 16:30	Joint walking for ECRs and guests (optional)		Heide
From 19:00	Dinner		Objekt5 (Seebener Str. 5, 06114 Halle (Saale))

The retreat will continue together with CRC 1644 on Tuesday and Wednesday, 24 & 25 March → Joint Retreat

Tuesday, 24 March 2026

Introduction, Overview and Networking

Venue: Von-Seckendorff-Platz (VSP) 1 (Heide Süd Campus), 06120 Halle (Saale)

Time	Topic	Length	Place
8:30	Early Birds Coffee (optional)	30 min	3.08
09:00 – 10:30	Introduction to the CRCs CRC 1644 “Phenotypic plasticity in plants” by Michael Lenhard (University of Potsdam) CRC 1644 “Plant Proteoform Diversity - SNP2Prot” by Marcel Quint (MLU Halle-Wittenberg)	90 min	3.07
10:30 – 11:00	Coffee Break	30 min	5.01
11:00 – 12:30	Session 1 Project A05 – Sascha Laubinger <i>Targeting of function and structure of Arabidopsis dicing complex proteoforms on microRNA biogenesis</i> Project A2 – Duarte Figueiredo <i>Environmental plasticity of asexual endosperm formation in Arabidopsis</i> Project B02 – Andrea Sinz <i>Allelic variation in the control of calcium-dependent protein kinase activity and function in plant-environment interactions</i> Project A6 – Isabel Bäurle <i>Phenotypic plasticity of thermotolerance in close relatives within the genus Capsella</i>	90 min	3.07
12:30 – 13:30	Lunch	60 min	5.10
13:30 – 15:00	Session 2 Project B2 – René Schneider <i>Plasticity of secondary wall patterns in the vasculature of Arabidopsis thaliana</i> Project C04 – Panagiotis Kastritis <i>Function of mevalonate kinase proteoforms in the adaptation to specific climates</i> Project B6 – Anika Küken <i>Plasticity of the Calvin-Benson cycle in Arabidopsis in response to changing light and nitrogen availability over a diurnal cycle</i> Project D01 – Georg Künze <i>Modeling, understanding, and predicting >2 million Arabidopsis proteoforms in the post-genomic era</i>	90 min	3.07
15:00 – 15:30	Group photo & Coffee Break	30 min	5.01
15:30 – 17:30	Poster Session	120 min	5.09
15:30 – 16:30	Posters of CRC 1644 projects presented by ECRs		
16:30 – 17:30	Posters of SNP2Prot projects presented by ECRs		

17:30 – 19:30 Free time

19:30 **Dinner** *TAPA LA PUB* (Universitätsring 9, 06108 Halle (Saale))

Wednesday, 25 March 2026

Discuss plant science and identifying synergies

Venue: Von-Seckendorff-Platz (VSP) 1 (Heide Süd Campus), 06120 Halle (Saale)

Time	Topic	Length	Place
08:30	Early Birds Coffee (optional)	30 min	3.08
09:00 – 10:00	Alexander Förderer (MPI-MP) <i>“Structure-guided engineering of plant-microbe interactions”</i>	60 min	3.07
10:00 – 10:10	Discussion Round – Focus Groups - Introduction	10 min	3.07
10:10 – 10:30	Coffee Break	20 min	5.01
10:30 – 11:30	Discussion Round – Focus Groups Discussions grouped by biological processes & modelling in 2 steps	60 min	
10:30 – 11:00	1. Step – discussion in subgroups Group A und Group B	30 min	
11:00 – 11:30	2. Step – joint discussion of Group A and Group B	30 min	
11:30 – 12:00	Coffee Break	30 min	5.01
12:00 – 13:15	Output – Focus Groups Presentation of outcome in plenary (10 + 5 min per group)	75 min	3.07
13:15 – 13:55	Lunch	40 min	5.10
13:55 – 14:45	Discussion Round - Joint Initiatives	50 min	
13:55 – 14:05	Introduction	10 min	
14:05 – 14:45	Exchange ideas on potential cross-over and joint activities for the next funding period, based on the existing concepts and complementary expertise of CRC 1644 and SNP2Prot	40 min	
14:45 – 15:05	Bio Break	20 min	5.01
15:05 – 16:05	Output of discussions Presentation of outcome in plenary (10 + 5 min per group)	60 min	3.07
16:05 – 16:30	Open Discussion, Feedback round & Farewell	25 min	3.07
16:30 – 17:00	Farewell Coffee (optional)	30 min	5.01



SNP2Prot & CRC1644 Joint Retreat