

DBG's Eduard Strasburger Workshop - Co- and posttranslational control in chloroplasts

Wednesday, 20 November 2024

Wed 20: Protein Import, Translation & Quality Control - Heereman'scher Hof (09:00 - 11:00)

-Conveners: Iris Finkemeier

time	[id] title	presenter
09:00	[45] Protein import into chloroplasts and its regulation by the ubiquitin-proteasome system	JARVIS, Paul
09:40	[50] STIC2 selectively binds ribosome-nascent chain complexes in the cotranslational sorting of Arabidopsis thylakoid proteins	OSTERHOFF, Lena
10:00	[69] tRNA sequencing uncovers a blend of ancestral and acquired characteristics in chloroplast tRNAs	GOŁĘBIEWSKA, Kinga
10:20	[52] Protein Mistranslation In Endosymbiotic Organelles Of Plant Cells	KUNZ, Hans-Henning
10:40	coffee	

Wed 20: Environmental Acclimation & Methodical advancements - Heereman'scher Hof (11:00 - 12:20)

-Conveners: Thierry Meinnel

time	[id] title	presenter
11:00	[75] DIA-HUNTER: Increased plant N-terminome coverage by library-free data independent mass spectrometry	HUESGEN, Pitter
11:20	[68] How a Tiny ATP Synthase Hairpin Loop Affects Dark Adaption in Plants and Algae	LEBOK, Lando
11:40	[78] Light-dependent regulation of post-translational modifications in chloroplasts of Arabidopsis	FINKEMEIER, Iris

Wed 20 - Heereman'scher Hof (12:20 - 14:00)

time	[id] title	presenter
12:20	[36] Farewell	
12:30	Lunch and departure	