

Hamburg EV Initiative – Workshop 2026

Programme

Time	Speaker	Title
9:30	Welcome and introduction of the Hamburg EV Initiative	
9:45 – 10:45	Berta Puig	EVs isolated from tissue: possible and meaningful?
	Moshin Shafiq	Extracellular vesicles as mediators of Alzheimer's disease pathophysiology: from multi-omics to molecular mechanisms
	Karen Lahme	Characterization of autoImmunoglobulin-triggered extracellular vesicles and generation of monoclonal antibodies for their specific detection
10:45	Coffee break	
11:15 – 12:30	Arne Weiberg	Fungal EVs in host plant infection
	Julia Kehr	Molecular characterization of plant & fungal EVs
	Andreas Neueder	The role of protein methylation in the loading of proteins into EVs
	Yan Fang	Influence of <i>Borrelia burgdorferi</i> -derived outer membrane vesicles on phagocytosis and function of primary human macrophages
12:30	Lunch break - IPM mensa (to pay for oneself, cash or creditcard accepted)	
14:00 – 15:15	Klaus Pantel	Circulating EVs in cancer patients
	Chen Shen	X-ray investigation at aqueous-biomembrane interfaces at the beamline P08 of PETRA III
	Isabel Graf	High purity fluorescence-activated vesicle sorting for enrichment of specific extracellular vesicle populations
	Francesca Cortopassi	Resolving EV heterogeneity: multicolour super-resolution imaging for exploratory marker and miRNA cargo profiling
15:15	Feedback and open discussion	
15:30	Get-together over nibbles and drinks	