

Parallel session Wednesday 26 May 14.00-14.50

Track	Speaker no.	Name	Abstract title
1	1	Fatema-Zahra Rashid - Leiden University	Regulation of proVWX transcription by local chromatin remodelling
	2	Sanne Remmelzwaal - Utrecht University	BBLN-1/bublin: a novel regulator of intermediate filament organization and tube morphology
	3	Susanne Kooistra - UMCG	Human fetal microglia acquire homeostatic immune-sensing properties early in development
2	1	Shraddha Shitut - Leiden University	Unity leads to diversity: cell fusion in wall deficient L forms
	2	Marian Breuer - Maastricht University	Metabolic Modeling of Cellular Senescence
	3	Mariana Silva Artur - Wageningen University	Fine drying: Plant preparation for the dry state
3	1	Valérie Reijers - Utrecht University	Clonal plant networks play a pivotal role in coastal landscape formation
	2	Jochem Bronkhorst - Wageningen University	Breaking and Entering; The biomechanics of host invasion by Phytophthora spp.
	3	Charlotte Hemelrijk - University of Groningen	Dynamics of inter-sexual dominance and adult sex-ratio
4	1	Tânia V. Fernandes - NIOO	Novel ecosystems for a sustainable future
	2	Elly Morriën - University of Amsterdam	Networks of soil organisms can steer ecosystems bottom-up but also top-down
	3	Dianneke van Wijk - Wageningen University	Smart Nutrient Retention Networks: a novel management approach for nutrient conservations in interconnected aquatic ecosystems
5	1	Laurens Krah - Utrecht University	Dynamical regulation in bacterial cells during steady state growth
	2	Lise Klunder - NIOZ	eDNA metabarcoding to assess benthic biodiversity in the Wadden Sea
	3	Gerard Schouten - Fontys Hogeschool	Large-scale Monitoring of Wildflowers: Data and AI Challenges

Parallel session Friday 28 May 13.00-13.50

Track	Speaker no.	Name	Abstract title
1	1	Jooske Monster - UMCU	How do epithelial cells divide while staying in touch with their neighbors?
	2	Kasper van Gelderen - Utrecht University	AGC kinases and MAB4/MEL proteins maintain PIN polarity by limiting lateral diffusion in plant cells
	3	Rinke van Tatenhove-Pel - TUDelft	Fly a middle course, Icarus: Evolution of microbial cooperation requires intermediate founder population sizes.
2	1	Ning Qing Liu - NKI	WAPL maintains a cohesin loading cycle to preserve cell-type specific distal gene regulation
	2	Lotte van Rijnberk - Hubrecht Institute	Endomitosis controls tissue-specific gene expression during development
	3	Eveline Verhulst - Wageningen University	Spatial/temporal regulation of sexually dimorphic traits in the wasp <i>Nasonia vitripennis</i>
3	1	Isabel Smallegange - University of Amsterdam	Developmental plasticity and different evolutionary explanations
	2	Wilco Verberk - Radboud University	An oxygen perspective to explain the thermal biology of ectotherms
	3	Alexandra van der Geer - Naturalis Biodiversity Center	Changing invaders: Effect of isolation on skull size, shape and coat patterns in Polynesian rats
4	1	Rosanna van Hespden - NIOZ	A systematic roadmap to predicting mangrove presence for coastal flood defence under global change
	2	Frank Wesselingh - Naturalis Biodiversity Center	Connecting climate and biodiversity: the Rise and Demise of the Pontocaspians
	3	Milena Holmgren - Wageningen University	Positive feedbacks between terrestrial – aquatic systems explain the lack of resilience of Amazonian blackwater floodplain forests to fires
5	1	Wei Wu - Utrecht University	Probing plasma membrane protein assemblies with cell-surface crosslinking mass spectrometry
	2	Daan van Beek - Maastricht University	Finding the imbalance: using allele specific expression to measure allelic imbalance as a proxy for cis-regulatory variation in complex human diseases
	3	Muriel Heldring - Leiden University	Data-driven dynamic modeling of p53 signaling linked to cell cycle progression