Timetable – Day 1, 13th April

Day 1	Schedule	Speaker Name & Affiliation
9:00-10:00	Arrive, register, coffee	
10:00-10:15	Opening talk	Marcel Reinders Delft University of Technology
10:15-11:00	**Keynote**: Towards Artificial Olfaction	Halima Mouhib Vrije Universiteit Amsterdam
11:00-11:25	PLM-eXplain: Divide and Conquer the Protein Embedding Space	Jan van Eck Utrecht University
11:25-11:50	Active learning maps the activity-selectivity Pareto front in enzymatic PET upcycling	Manu Suvarna University of Greifswald
11:50-13:15	Lunch + Icebreaker	
13:15-14:00	**Keynote**: Learning the Geometry of Life: Platonic Transformers as a Solid Choice for Bioscience	Erik Bekkers University of Amsterdam
14:00-14:25	Optimizing the Solubility of Organic Molecules in Mixed Solvents	Simona Buzzi Katholieke Universiteit Leuven
14:25-14:50	CompleteRXN: Curation of Incomplete Chemical Reaction Databases	Gabriel Vogel Delft University of Technology
14:50-15:10	Poster Pitches	
15:10-16:30	Coffee break + Posters	
16:30-16:55	Context-aware agent for process flowsheet synthesis	Ulderico Di Caprio Delft University of Technology
16:55-17:30	TBD	Kim van Houten Delft University of Technology
17:30:17:45	Closing remarks + walking to dinner location	
17:45-21:00	Travel to Dinner location + Borrel + Dinner at Firma van Buiten	

Timetable – Day 2, 14th April

Time	Schedule	Speaker Name & Affiliation
9:00-9:30	Arrive, register, coffee	
9:30-10:15	**Keynote**: A digital platform for the Design, Control and Scale-Up of Bioprocesses	Lukas Gsenger Graz University of Technology
10:15-10:40	From Data to Draft: ML from Lab to Logistics	Jurgen Nijkamp Heineken
10:40-11:00	Break	
11:00-11:35	Askara: A Multi-agent GenAI Assistant for Research	Jie Yang Delft University of Technology
11:35-12:00	Automating workflows across biotech manufacturing with agentic AI	Giacomo Lastrucci Delft University of Technology
12.00-13:00	Lunch	
13:00-13:45	**Keynote**: The human gut microbiome: variation, diagnostics and modulation	Jeroen Raes VIB KU Leuven Center for Microbiology
13:45-14:10	Reducing Heterogeneity in Cross-Study Microbiome ML with Data Attribution	Can Dedekoy dsm-firmenich
14:10-14:35	New Pathways: Reconstructing Microbial Metabolism from Literature Using NLP and Generative AI	Wynand Alkema Hanze University
14:35-15:35	Break (15 minutes) + Round table + Posters	
15:35-16:00	Beyond benchmarking: an expert-guided consensus approach to spatially aware clustering	Kirti Biharie Delft University of Technology
16:00-16:25	CycleVI: generative model of the cell cycle	Gustavo Jeuken Vrije Universiteit Amsterdam
16:25-16:50	Multi-omics cohort analysis for target discovery to derisk interventional clinical trials	Ali May dsm-firmenich
16:50-17:00	Closing remarks	Hans Roubos dsm-firmenich
17:00-18:00	Borrel	