















PROGRAM - TUESDAY OCTOBER 3

	CONGRESZAAL A	CONGRESZAAL B	JULIANAZAAL 1	JULIANAZAAL 2	JULIANAZAAL 3	JULIANAZAAL 4	RED ROOM	BLUE ROOM
			SAC-DSP	SAC-WGS		KNCV		Kennisplatform Labmanagers
						KNCV		
10.00 - 11:00	Metabolomics and organ-on-chip enabling personalized medicine Prof. dr. Thomas Hankemeier							
11.00 - 11.30								
11.30 - 12.00	X-ray spectroscopy probing materials properties - now available in the lab Prof. dr. Moniek Tromp		The ultimate struggling with GPC-IR. "Krieg oder Sieg" Bastiaan Staal	HILIC-MS for glycoform profiling of intact therapeutic proteins Elena Dominguez-Vega	Enzymatic assays: Biomarkers for drug response prediction using kinases and phosphatases Rob Ruijtenbeek	Tips voor een top CV Marese Dijken & Elise Goosens	Nanoparticle Size Analysis in In situ, Time resolved, process monitoring & kinetic synthesis studies David Jacob	Vanquish UHPLC – A versatile, yet dedicated and powerful solution for your chromatographic challenges Robert van Ling
12.00 - 12.30			Using LCxLC technology to jump ahead Peter Schoenmakers	Miniaturization of ion chromatography: design, development and application of a microfluidic analyzer Sam Wouters	Vitrification of equine immature oocytes Dr. Katrien Smits	Hoe profileer ik mij op de arbeidsmarkt: LinkedIn en netwerken Marese Dijken & Elise Goosens	New levels in speed and robustness in MALDI-MS for demanding applications; tissue imaging and high-throughput screening for Drug Discovery Rob van der Heijden	
12.30 - 13.30								
13.30- 14.30	Analysis in biotech industry - from quality control to innovation and new technologies Dr. Denise Jacobs							Innovatiemanagement in het laboratorium; ideeën genereren en implementeren Various speakers
14.30 - 15.00								
15.00 - 15.30	It takes an MS to observe metabolism Aljoscha Wahl		Characterization of Silicon- and Carbon-Based UHMW Polymers and Inorganic Colloids by AF4-MALS Mubasher Bashir	Nanoparticle Analysis by Actively Modulated HDCxSEC with Intermediate Sample Transformation Bob Pirok	Flexible automated sample pretreatment for (clinical) LC-MS/MS and quantitative detection of monoclonal antibodies Dennis van den Heuvel	Oefenen van een sollicitatiegesprek volgens de STAR-methodiek Marese Dijken & Elise Goosens		
15.30 - 16.00	Developing the Food Application Centre for Technology at the University for Applied Sciences in Leeuwarden for the food industry Dr. Koos Oosterhaven		Selective experimental parameters for TREF of propylene-ethylene random copolymers: limiting undercooling of PP Rajesh Chitta	A novel method for serum lipoprotein profiling using high performance capillary isotachopheresis Estefanía Moreno-Gordaliza & Peter Lindenburg				
16.00 - 16.30			New evaporative light scattering detector for high temperature GPC/LC applications. Alan Brooks					

PROGRAM - WEDNESDAY OCTOBER 4

	CONGRESZAAL A	CONGRESZAAL B	JULIANAZAAL 1	JULIANAZAAL 2	JULIANAZAAL 3	JULIANAZAAL 4	RED ROOM	BLUE ROOM
	SINGLE USE	SINGLE USE	SINGLE USE					
10.00 - 11:00	New biological entities, biosimilars, biobetters and the latest technologies applied for efficient bioprocessing in Upstream and Downstream of these entities Dr. Ir. Gerben Zijlstra 							
11.00 - 11.30								
11.30 - 12.00	The use of extractables data from SUS components for risk assessment Dr. Sade Mokuolu 		Marco Koppe 	Air-liquid interface (ALI) exposure as an alternative method to mimic human inhalation of airborne substances Dr. Sandra Verstraelen & MSc Evelien Frijns	Monitoring 4.0 for safety, quality and efficiency Tom Baele	The Future Analyst – Trends in developing laboratory staff John Hageman	Flexible automated sample pretreatment for (clinical) LC-MS/MS and quantitative detection of monoclonal antibodies Johan Scholtes 	
12.00 - 12.30	Automation in Single Use Guy Matthews 			De vijf doodszondes van een labverhuizing Desiree Dennie	Session 1: Ultra-High Throughput Screening (uHTS) at the Pivot Park Screening Centre Hans Jansen	Facility sharing to empower innovation! Maarten van Dongen	Nanoparticle Size Analysis in In situ, Time resolved, process monitoring & kinetic synthesis studies David Jacob	
12.30 - 13.30								
13.30- 14.30	Disposables are not something to throw away (why single use is here to stay!) David Valentine 							
14.30 - 15.00								
15.00 - 15.30	Application of LabChip technology for biosimilar MAb development Manfred Saller 	Smart design & implementation of Synthon's Single-use Facility Dr. Nienke Vriezen 	Critical aspect for pH measurement at Single-use containers Marcus Bayer 	Automation strikes in the laboratory world. How safe is this? Corné Bulkman	Session 2: Date Tracking, Processing and Evaluation at the Pivot Park Screening Centre Hans Jansen	Fast and accurate identification of Good, Bad and Ugly microorganisms during quality control of biological processes Sander Slingerland	Cell Culture Scale-Up Using Rigid-Wall, Single-Use Bioreactors Christof Knocke 	
15.30 - 16.00	Organ-on-a-chip' technology: the return of human physiology Michael Ponomarenko 	100% Single Use Bioprocessing? We are almost there Ir. Martijn Wapenaar 	Spectrum Labs Eddy de Bock 	Organoids, the patient in the lab Dr. Rob Vries	Monascus ruber as a cell factory for the production of lactic acid at low pH Dr. Ruud Weusthuis	Automated Online Monitoring and Quality Control of Glycan Profiles from Various Antibodies Using Ultrahigh-Resolution QTOF Mass Spectrometry Dr. Catherine Evans	Development of next-generation single-use films for optimal performance in biomanufacturing Neil Ross 