

## Workshop Schedule

### Day 1 (19/2/2024): Foundations of Forensic Proteomics (Introduction & Defining expectations)

10:00-10:30	Arrival, registration & coffee
10:30-10:45	Welcome and introduction by the Lorentz Center
10:45-11:00	Introduction of scientific organizers, workshop objectives, ways of working <i>Marcel de Puit</i>
11:00-11:30	Interactive Discussion : Defining expectations
11:30-12:00	“What is proteomics?” A brief overview from a clinical perspective <i>Jeroen Demmers</i>
12:00-13:00	<b>Lunch</b>
13:00-13:30	The past, present and future of proteomics in Forensic science in Netherlands <i>Marcel de Puit</i>
13:30-14:00	The past, present and future of proteomics in Forensic science in Belgium <i>Laura de Clerck</i>
14:00-14:30	The past, present and future of proteomics in Forensic science in United Kingdom <i>Noemi Procopio</i>
14:30-15:00	Perspective of new technologies in criminalistics : An Advisory Perspective <i>Rosanne de Roo</i>
15:00-15:30	<b>Break</b>
15:30-16:00	The evaluation of Activity level propositions in Forensic Science <i>Anouk de Ronde</i>
16:00-16:45	Interactive Group Discussion: Digging deeper in the existing differences
16:45-17:00	Closing Remarks
17:00-18:00	Wine & cheese party at the venue

### Day 2 (20/2/24): From Crime Scene to Laboratory - Crime Scene Recovery & Introductory Proteomic Analysis

10:00-10:15	Recap Day1 and brief overview of the day’s program
10:15-10:45	Fast mobile technologies at the crime scene <i>Rosanne de Roo</i>
10:45-11:15	A practical approach to sample recovery and sampling techniques used in the field <i>Jaap Knotter</i>
11:15-12:00	The current state and challenges of sample recovery in forensic proteomics <i>Laura de Clerck</i>
12:00-13:00	<b>Lunch</b>
13:00-14:00	ToxFlow: An overview of the pipeline in forensic toxicology <i>Michiel Akeroyd</i>
14:00-15:00	Expanding Horizons : Forensic proteomics beyond toxicology <i>Maarten Dhaenens</i>
15:00-15:30	<b>Break</b>
15:30-16:00	Interactive Group Discussion How to overcome current limitations in sample recovery and analysis?
16:00-16:30	Closing Remarks

### Day 3 (21/2/24): Proteomic Data Analysis, Interpretation, Applications and Reporting

10:00-10:30	Recap Day 1 and 2 and brief overview of the day's program
10:30-11:00	Decoding Proteomics Data: Analysis and Interpretation <i>Ruben Almey</i>
11:00-11:30	Exploring Multifaceted Questions in Proteomics <i>Marcel de Puit</i>
11:30-12:00	Advanced Tissue and Body Fluid Classification Strategies <i>Tine Claeys</i>
12:00-13:00	<b>Lunch</b>
13:00-13:30	Phenotypic Characterization using Proteomics – A focus on biological sex <i>Shirin Alex</i>
13:30-14:00	Estimation of Post Mortem Interval (PMI) using Proteomics <i>Noemi Procopio</i>
14:00-14:30	Unveiling Ancient Mysteries : Application(s) of Paleoproteomics <i>Maarten Dhaenens</i>
14:30-15:00	Interactive Group Discussion: Potential Applications and Limitations
15:00-15:30	<b>Break</b>
15:30-16:00	Likelihood Ratios (LRs) in reporting: A New Paradigm <i>Camille van Dijk</i>
16:00-16:30	Closing Remarks
18:00-21:00	Workshop Dinner

### Day 4 (22/2/24): From Laboratory to Courtroom – Reporting, Testimony, and Legal Implications

10:00-10:30	Recap Day 1-3 and brief overview of the day's program
10:30-11:00	From Laboratory to Courtroom <i>Dieter Deforce</i>
11:00-11:30	Meeting courtroom expectations: A NRGD (The Dutch Registry of Judicial experts) perspective <i>Henk van den Heuvel</i>
11:30-12:00	Ethical considerations in Forensic Proteomics <i>Juan Durán</i>
12:00-13:00	<b>Lunch</b>
13:00-14:00	Real Case Examples <i>Laura de Clerck</i>
14:00-14:30	Interactive Session : Questions and Discussion
14:40-14:45	<b>Break</b>
14:45-15:15	A Balancing Act : The Pros and Cons of Forensic proteomics <i>Manfred Kayser</i>
15:15-16:15	Interactive Group Discussion: Emerging Trends and Challenges in the field
16:15-17:00	Concluding Insights : Key Takeaways and Future Directions

