



## Mandag 24. april 2023

09.00-10.15	Degistration and exhibition	
03.00-10.13	Registration and exhibition	
10.15–10.45	The opening of NML Congress 2023	
10.45-11.30	<b>Plenary lecture: </b> <i>Using artificial intelligence in cancer diagnostics,</i> Håvard Danielsen, Professor, Dr. Philos, Institute for Cancer Genetics and Informatics, Oslo university hospital	
11.30-12.00	Coffe break and exhibition	
Innovation and future trends		
12.00	Presenting the session Kristin Godang Medical laboratory scientist, NITO BFI Research Council	
12.10	Development of artificial intelligence and digital solutions in the laboratory  Celestino Creatore  Data scientist Fürst Medisinsk Laboratorium	
12.35	Future Laboratories Tine Hildisch, Project manager Oslo University Hospital	
13.00-14.30	Lunch and exhibition	
14.30	Actionplan for the future  Anne Lindgren  Senior adviser, Värdforbundet, Past president IFBLS	
14.55	A Master's degree in innovation might give greener laboratories  Solveig Mo  Biomedical laboratory scientist, Haukeland University Hospital	
15.20	Laboratory innovation in pandemic times  Hanne Akselsen  Head of quality departmentOslo university hospital	
15.45-16.15	Coffe break and exhibition	
16.15	Oral presentation: The art of flying - can blood samples be transported with drones?  Trude Steinsvik,  Biomedical laboratory scientist and Head of Department Vestre Viken Hospital	
16.30	Oral presentation: Innovation - just another buzzword  Louise Thomsen and Camilla Christine Qvist  Teacher of Biomedical Laboratory Scientists Rigshospitalet, Denmark	
16.45	Innovative patient processes  Anne Kathrine Palacious  Head of department Østfold Hospital	
18.00-19.30	Reception at Oslo City Hall – Online registration for this event	





## Tirsdag 25. april 2023

09.00-09.45	Plenary lecture: <i>Do we have a sustainable healthcare system?</i> Andreas Dypvik Landmark, Senior researcher SINTEF	
09.45-10.15	Coffe break and exhibition	
Ethics		
10.15	How ethical reflections may enhance moral agency Einar Aadland Professor emeritus, VID Specialized University	
11.00	NITO's new ethics game – an introduction  Bjarne Hjeltnes  Biomedical laboratory scientist and former teacher OsloMet	
11.30-12.00	Coffe break and exhibition	
12.00	Artificial intelligence and ethics Inese Podgaiska General secretary, The Association of Nordic Engineers (ANE)	
13.00–14.30 Lunch and exhibition		
14.30	Oral presentation: The ethics ambassadors in Denmark - Lessons learned Sarah Rousing Østedgaard Andersen Biomedical laboratory scientist Aalborg University Hospital, Denmark	
14.45	How do we work on ethics for BLSs in the Nordic countries?  Panel conversation  Biomedical Laboratory Scientists from the Nordic countries	
15.45-16.15	Coffe break and exhibition	
16.15-17.15	Plenary lecture: <i>The Covid-19 pandemic: What have we learned about our biological and societal immune defenses?</i> Anne Spurkland, professor molecular immunology, University of Oslo	





## Onsdag 26. april 2023

Education and recruitment		
09.00	The lack of biomedical laboratory scientists and its consequences  Margrete Tennfjord  Political adviser and BLS	
10.00-10.30	Coffe break and exhibition	
10.30	Oral presentation: Using digital learning environment as formative assessment tool in clinical education Filis Necip Teacher of Biomedical Laboratory Scientist Rigshospitalet, Denmark	
10.45	Recruiting qualified teachers to the biomedical laboratory scientist education Representatives from each of the Nordic countires present status in their own country	
11.30-12.00	Coffe break and exhibition	
12.00	Recruiting qualified teachers to the biomedical laboratory scientist education  Panel debate/ discussion  Representatives from each of the Nordic countries participate	
13.00-14.00	Lunch and exhibition	
14.00-14.45	Plenary lecture: Antibiotic resistance in conflict areas, Erlend Grønningen Norwegian president of Médecins Sans Frontières	
14.45-15.15	Closing ceremony and awards	