

EU FT-ICR MS – End User School 1 – UEF Chemistry, Joensuu, Finland, 19.–23.8.2018

	Time	Event (topic/speaker)	
Sunday 19.8.	19:00-22:00	Informal get-together, smoke sauna, swimming & refreshments	
Monday 20.8.	08:30-08:45	Registration	
	08:45-09:00	Opening of the school and practical matters, Janne Jänis	
	09:00-10:15	Lecture 1	Fundamentals of FT-ICR MS Part I, Peter O'Connor
	10:15-10:45	Break (coffee) - posters	
	10:45-12:00	Lecture 2	Fundamentals of FT-ICR MS Part II, Peter O'Connor; Data acquisition Part I, Marc-André Delsuc
	12:00-13:00	Lunch	
	13:00-14:15	Lecture 3	Data acquisition and signal processing Part II, Marc-André Delsuc
	14:15-16:00	Short talks/hands-on exercises	
	16:00-17:00	Visit to mass spec labs	
18:00-21:00	Get-together/boat trip		
Tuesday 21.8.	09:00-10:15	Lecture 4	Dynamically harmonized ICR cell, Evgeny Nikolaev
	10:15-10:45	Break (coffee) - posters	
	10:45-12:00	Lecture	Isotopic fine structure and 2ω with quadrupolar detection, Jochen Friedrich
	12:00-13:00	Lunch 5	
	13:00-14:15	Lecture	Ion activation in FT-ICR MS, Guillaume van der Rest
	14:15-16:00	Short talks/posters/ hands-on exercises	
16:00-19:00	Free time to walk around the city		
Wednesday 22.8.	09:00-10:15	Lecture 6	Analysis of chemically modified proteins by FT-ICR MS, Petr Novak
	10:15-10:45	Break (coffee) - posters	
	10:45-12:00	Lecture 7	Atmospheric pressure ionization for FT-ICR-MS, Martin Sklorz
	12:00-13:00	Lunch	
	13:00-14:15	Lecture 8	Complex mixture analysis with FT-ICR MS, Janne Jänis
	14:15-15:30	Lecture 9	Glycomics, Carlos Cordeiro
	15:30-21:00	Visit to Valamo Monastery and whisky distillery (bus transportation)	
Thursday 23.8.	09:00-10:15	Lecture 10	Petroleomics, Carlos Afonso
	10:15-10:45	Coffee break - posters	
	10:45-12:00	Lecture 11	Fundamentals and applications of ion/molecule reactions, Mariaelisa Crestoni
	12:00-13:00	Lunch	
	13:00-14:15	Lecture 12	Imaging mass spectrometry using FT-ICR MS, Edwin de Pauw
	14:15-17:00	Short talks/posters/ hands-on exercises	
	18:00-22:00	Dinner	