

TIMEKEEPER Workshop Program

08.06.2023, Thursday

Morning session (9:30 am – 12:00 PM)	Topic and Speaker
9: 30 – 10:00	Welcome and Personnel introduction. Project Overview & Discussion by Humeyra Caglayan
10: 00 – 10:30	Experiment approach towards all-optical time interpolation via epsilon near zero (ENZ) metamaterials by Rakesh Dhama (15 min + 10 min)
10: 30 – 11:00	Simulations for cross-phase modulation in ENZ metasurfaces by Alessandro Pianelli (15 min + 10 min)
11: 00 – 11:40	Real-Time Optical Time Interpolation Using Spectral Interferometry by Thomas Fordell (30 min + 10 min)
12: 00 – 01: 30 PM	LUNCH
01:30 – 02: 30	Laboratory visit (Metaplasmonics lab and ORC Lab)
02:30 – 03: 30	Discussion on technical issues of the project and use case of technology
03: 30 – 04: 00	Coffee Break
04:00 – 05:00 PM	Kemal Shafak's TALK in Physics Department
07: 00 PM -	DINNER at Pyynikin Brewhouse

09.06.2023, Friday

Morning session (9:00 am – 12:00 PM)	Topic and Speaker
9: 00 – 09:30	Introduction to Innovation plan essentials, by Mikko and Juho.
09: 30 – 10:00	Market analysis & value creation. Understanding our science, tech and commercialization "languages", joint dialogue process
10: 00 – 11:00	IPR Position and Strategy. IPR and patenting process at Tampere University by Ida. Q&A

11:00 – 12:00	Value proposal drafting and iteration as a project presentation. Dialogue process continues.
12: 00 – 01: 30 PM	LUNCH
01:30 – 04: 30 PM	ORC spinoffs company visit (Modulight, Vexlum and Reflekron)
04: 30– 05: 00 PM	Coffee Break