

ELEC-E5780 - Postgraduate Course in Measurement Science and Technology P V, Spring 2021

Lectures on Thursdays 8:30 - 10:00 in Zoom

Program

Date	Lecture topic	Lecturer
4.2.	Start-up meeting, preparation of the agenda	Petri Kärhä
11.2.	--- No lecture ---	--
18.2.	--- No lecture ---	--
25.2.	--- Winter holiday, No lecture ---	--
4.3.	--- No lecture ---	--
11.3.	Measurement uncertainty	Petri Kärhä
18.3.	Combining measurement science and quality to achieve global success in industry	Martti Heinonen / VTT MIKES
25.3.	Laser safety	Lasse Ylianttila / STUK
1.4.	Spurious radiation of a ground penetrating radar	Veli-Erkki Voipio
8.4.	Measurement techniques for polarisation management	Dura Shahwar
15.4.	Measurement techniques for beam steering	Sidra Muntaha
22.4.	Cantilever enhanced photoacoustic spectroscopy for detection of radiocarbon dioxide	Mehr Fatima
29.4.	Understanding biology using spectroscopic techniques	Mohammad Azizkhani
6.5.	Spin wave propagation in ferromagnetic film	Nikolai Kuznetsov
13.5.	--- Helatorstai, No lecture ---	--
20.5.	Temporary light modulation	Ville Mantela
27.5.	Simulations of electronic devices	Aleksandr Danilenko
3.6.	Metrology for digital smart grids	Tapio Lehtonen
10.6.	Microplastics in water	Sudatta Das
17.6.	Control of spin-wave propagation in multiferroics	Weijia Zhu

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