

Advanced Physics Lab Course for Master Students			WiSe2024/25											
Number	Experiment	Lab	Office	Phone	Email	Tutor		31 Oct	7. Nov.	14. Nov.	21. Nov.	28. Nov.	5. Dez.	12. Dez.
Ma1	Compton Effect	0.4.57	0.4.19	53049	p.trofimov@fu-berlin.de	Pavel Trofimov		M5		M5	M4		M2	M9
Ma 2	LEED	0.4.02	1.2.27	56143	jorge.torres@fu-berlin.de	Jorge Torres		M1	M1	M3		M7		
			1.2.30	56145	awsac94@zedat.fu-berlin.de	Chowdhury Awsaf								
Ma3	Pulsed Nuclear Magnetic Resonance (NMR)	0.4.02	0.4.50	46405	elisabetta.di.gregorio@fu-berlin.de	Elisabetta di Gregorio		M2	M2	M10	M9	M1	M4	M7
			0.4.50	46405	pchakraborty@zedat.fu-berlin.de	Pratyusha Chakraborty								
Ma 4	XPS - Photoelectron Spectroscopy	1.4.24	1.2.29	56147	lorenzo.grilli@fu-berlin.de	Lorenzo Grilli		M4	M4	M12		M5		M6
Ma6	AFM	0.3.18	0.3.17	52813	vibhuti.rai@fu-berlin.de	Vibhuti Rai			M6	M6		M3	M14	M5
Ma 10	AES & EELS	1.4.24	0.4.27	53340	md.ahsan@fu-berlin.de	Md Sabbir Ahsan		M9	M13	M9		M6		M3
Ma 12	MOKE	0.1.13	0.1.37	56095	yasser.shokr@fu-berlin.de	Yasser Shokr		M11		M7	M7			
Ma 14	Solid state laser	0.1.29	1.4.42	63516	a.chekhov@fu-berlin.de	Alexander Chekhov		M3/S3	M3/S3	M11		S4	M8	M13
Ma 15	EPR	0.4.07	0.4.33	56139	a.chubarov@fu-berlin.de	Alexey Chubarov				M8	M8			M10
Ma 17	Phase Transition in Biological Membranes	0.1.16	1.1.39	55069	ataka@zedat.fu-berlin.de	Kenichi Ataka			M14	M14	M2	S1		
								9. Jan.	16. Jan.	23. Jan.	30. Jan.	6. Feb.		
Ma1	Compton Effect	0.4.57	0.4.19	53049	p.trofimov@fu-berlin.de	Pavel Trofimov			M6	M10	M3			
Ma 2	LEED	0.4.02	1.2.27	56143	jorge.torres@fu-berlin.de	Jorge Torres			M4	M13	M8	M11		
			1.2.30	56145	awsac94@zedat.fu-berlin.de	Chowdhury Awsaf								
Ma3	Pulsed Nuclear Magnetic Resonance (NMR)	0.4.02	0.4.50	46405	elisabetta.di.gregorio@fu-berlin.de	Elisabetta di Gregorio			M3					
			0.4.50	46405	pchakraborty@zedat.fu-berlin.de	Pratyusha Chakraborty								
Ma 4	XPS - Photoelectron Spectroscopy	1.4.24	1.2.29	56147	lorenzo.grilli@fu-berlin.de	Lorenzo Grilli		M2		M1				
Ma6	AFM	0.3.18	0.3.17	52813	vibhuti.rai@fu-berlin.de	Vibhuti Rai					M9	M8		
Ma 10	AES & EELS	1.4.24	0.4.27	53340	md.ahsan@fu-berlin.de	Md Sabbir Ahsan		M10				M1		
Ma 12	MOKE	0.1.13	0.1.37	56095	yasser.shokr@fu-berlin.de	Yasser Shokr		M1				M10		
Ma 14	Solid state laser	0.1.29	1.4.42	63516	a.chekhov@fu-berlin.de	Aleksander Chekov		M5	M9		M2			
Ma 15	EPR	0.4.07	0.4.33	56139	a.chubarov@fu-berlin.de	Alexey Chubarov		M13	M2	M5	M6			
Ma 17	Phase Transition in Biological Membranes	0.1.16	1.1.39	55069	ataka@zedat.fu-berlin.de	Kenichi Ataka			M8	M11	M4	M13		
First 2 weeks of semester break - February 2020														
								28.11. + 5.12	18.2.	19.2.	20.2.	25.2.	26.2.	27.2.
Ma7	Raman Scattering	1.1.46	1.1.48	56152	charlotte.berrezueta@fu-berlin.de	Charlotte Berrezueta		M10	M11		M2		M4	M13
Ma 8	Superconductivity	0.1.29	1.1.44	52801	ayepish@zedat.fu-berlin.de	Arseniy Epishin			M1	M4		M11	M9	M8
Ma9	Photoluminescence	SupraFab	1.1.50	64413	k.hubmann@fu-berlin.de	Katayoun Hubmann		M11	M3	M5	M9		M14	M10
Ma16	Fs laser spectroscopy of coherent phonons	FHI	G1.10.1	8413-5224	spencer@fhi-berlin.mpg.de	Michael Spencer								
				8413-5238	vaitsi@fhi-berlin.mpg.de	Alkisti Vaitsi		M13	M6					M5
Ma21	Electron quantum transport in graphene	-1.2.01	0.2.06	58290	nele.stetzuhn@fu-berlin.de	Nele Stetzuhn			M8				M1	M6