

Device	Model	Manufacturer	Laboratory (room)	1. Responsible Person
XRD / XRR	D8 advanced	Bruker	X-ray lab (8)	Olaf Soltwedel
SAXS	Kratky	Anton Paar	X-ray lab (8)	Olaf Soltwedel
High Speed Camera	Fastcam Mini UX50	Photron	X-ray lab (8)	Amin Rahimzadeh
Digital Camera	D7200	Nikon	X-ray lab (8)	Amin Rahimzadeh
Dark Field Microscope	particle tracking	custom-made	Foam films lab (9)	Franziska Jakob
Thin Film Pressure Balance I	pressure reservoir	custom-made	Foam films lab (9)	Kevin Gräff
Thin Film Pressure Balance II	standard	custom-made	Foam films lab (9)	Larissa Braun
Thin Film Pressure Balance III	Fluorescence	custom-made	Foam films lab (9)	Larissa Braun
Contact-Angle	OCA	dataphysics	Light scattering lab (10)	Sebastian Stock
DLS	fixed angle	custom-made	Light scattering lab (10)	Amin Rahimzadeh
DLS / SLS	multi angle	LS Instruments	Light scattering lab (10)	Sandra Forg
Fluorescence Microscope	Axio. A1	Zeiss	Light scattering lab (10)	Sebastian Stock
Zetasizer	Nano-Series	Malverb	Light scattering lab (10)	Sebastian Stock
AFM	Cypher	Asylum Research	AFM lab (11)	Thomas Tilger
AFM	Nanowizard II	JPK	AFM lab (11)	Sandra Forg
AFM	MFP-3D Bio	Asylum Research	AFM lab (11)	Simon Becker
AFM	MFP-3D Standalone	Asylum Research	AFM lab (11)	Thomas Tilger
Micromanipulator	MP 225	Scince Instruments	AFM lab (11)	Simon Becker
Langmuir-Trough	Bio-Trough	Rigler und Kirstein	Clean room (108)	Olaf Soltwedel
Spin-Coater	KW-4S	Setcas LLC	Clean room (108)	Cassia Lux
Tensiometer	K11	Krüss	Clean room (108)	Larissa Braun
Centrifuge	Multifuge X1	Thermo Scientific	Phys. chem. lab (109)	Sabine Bürger
Densimeter	DM 40	Mettler-Toldeo	Phys. chem. lab (109)	Sabine Bürger
Freeze-Drying	Alpha 1-4 LSCbasic	Christ	Phys. chem. lab (109)	Sabine Bürger
Vacuum-Oven	VT 6025	Thermo Scientific	Phys. chem. lab (109)	Sabine Bürger
Muffle-Furnace	L5/13	Nabatherm	Phys. chem. lab (109)	Simon Becker
Conductivity-Electrode	cond 720	WTW	Phys. chem. lab (109)	Sabine Bürger
pH-Electrode	ph 720	WTW	Phys. chem. lab (109)	Sabine Bürger
Plasma-Cleaner	zepto	Diener	Phys. chem. lab (109)	Simon Becker
Ultraturrax	T2-5	IKA	Phys. chem. lab (109)	Sebastian Stock
Microbalance	MCE225P	Sartorius	Phys. chem. lab (109)	Sabine Bürger
Dip-Robot		Rigler und Kirstein	Comapct Methods (208)	Olaf Soltwedel
Ellipsometer	Multiscope	Optrel	Comapct Methods (208)	Cassia Lux
Viscosimeter	015T	Luda	Comapct Methods (208)	Sabine Bürger
QCM-D	qsense	QSENSE	Comapct Methods (208)	Cassia Lux
Rheometer	MCR 702	Anton Paar	Comapct Methods (208)	Simon Becker
Rotary-Evaporator	RV 10	IKA	Comapct Methods (208)	Sabine Bürger
Spin-Coater	WS 400-BX-6NPP	Laurell	Comapct Methods (208)	Cassia Lux
Fluorescence spectrometer	FL 8500	Perkin Elmer	Comapct Methods (208)	
UV-Vis-Spectrometer	Lambda 650	Perkin Elmer	Comapct Methods (208)	Sandra Forg
FT-NIR/MIR/FIR-spectrometer	Spectrum 3	Perkin Elmer	Praktikum (309)	Cassia Lux
User of Large-Scale-Facilities	Varios	custom-made	Around the globe	Olaf Soltwedel