

## Basisuitrusting 2020 - toekenningen

BOF referentienr	Naam promotor	Voornaam promotor	Vak-groep	Titel
BOF20/BAS/090	Docter	Roald	LW02	iDig for Thorikos: Operationalization of the Thorikos Legacy Data Collection
BOF20/BAS/123	Devos	Isabelle	LW03	LOKSTAT+ Databank van lokale statistieken in België (1960-1990)
BOF20/BAS/005	Gheysen	Godelieve	BW25	Basisuitrusting voor plantenkamers op Campus Proeftuin
BOF20/BAS/012	Vanhove	Christian	EA06	A state-of-the-art benchtop preclinical computed tomography (CT) imaging platform for translational laboratory animal imaging
BOF20/BAS/015	Van Der Voort	Pascal	WE06	High Throughput Powder X-Ray Diffractometer
BOF20/BAS/022	Roelkens	Günther	EA05	Laser diode / LED reliability test system
BOF20/BAS/027	Stevens	Christian	BW24	GC-MS toestel
BOF20/BAS/029	Du Prez	Filip	WE07	In Situ Fourier Transform Infrarood (FTIR) Analysator
BOF20/BAS/042	Desmet	Tom	BW25	An automated yet flexible protein purification platform
BOF20/BAS/043	Steppe	Kathy	BW21	Shed the correct light on plants in dedicated core research facilities
BOF20/BAS/049	Van de Wiele	Tom	BW25	Single-cell based analysis and sorting to study microbial (sub)populations
BOF20/BAS/055	Vandamme	Peter	WE10	Multifunctionele basisuitrusting voor de consolidatie van een hoge-doorvoer isolatieplatform voor micro-organismen
BOF20/BAS/068	Vanhaecke	Frank	WE06	Field-flow fractionation (FFF) system for combination with high-end ICP-mass spectrometry (ICP-MS)
BOF20/BAS/070	Huang	Haosheng	WE12	Mobile eye-tracking glasses and electroencephalography (EEG)

BOF20/BAS/075	Martins	José	WE07	500 MHz tweekanaals-spectrometer electronica voor moleculaire structuuranalyse in fundamenteel en toegepast chemisch onderzoek
BOF20/BAS/078	Van der Meeren	Paul	BW24	Benchtop low-resolution NMR spectrometer with gradient probe
BOF20/BAS/095	Wan-Wendner	Roman	EA14	Modular multi-channel hydraulic structural testing equipment with closed-loop control
BOF20/BAS/097	Kuyken	Bart	EA05	Optical test measurement system for laser noise characterization
BOF20/BAS/098	Vanreusel	Ann	WE11	Microscopical and molecular facilities
BOF20/BAS/109	Declercq	Wim	WE14	Basisapparatuur voor het vervaardigen en kleuren van paraffinecoupes
BOF20/BAS/111	De Neve	Stefaan	BW20	N2O isotopologen laser absorption spectrometer
BOF20/BAS/114	Geiregat	Pieter	WE06	Two Dimensional Electronic Spectroscopy for Advanced Materials Characterization
BOF20/BAS/116	Van Damme	Petra	WE10	Biosafe Optima XPN-80 and Optima MAX-XP ultracentrifugal devices for preparative and analytical OMICS work
BOF20/BAS/120	Rajkovic	Andreja	BW23	Agilent extracellular flux analyzer: Seahorse XFe96
BOF20/BAS/121	Verbeken	Kim	EA11	Mechanische beproeving van metalen na gasvormige hydrogenatie
BOF20/BAS/127	Du Laing	Gijs	BW24	Vloeistofchromatograaf voor speciatie-analyses van sporenelementen via HPLC-ICP-MS
BOF20/BAS/130	Van Der Straeten	Dominique	WE11	UPLC-MS for phytohormone and B-vitamin analyses
BOF20/BAS/006	Martel	An	DI05	Basistoestellen voor moleculaire biologie
BOF20/BAS/031	De Wever	Olivier	GE38	IVIS Lumina III LT, een toestel voor optische beeldvorming van proefdieren
BOF20/BAS/032	Nauwynck	Hans	DI04	Ultracentrifuge for virological and cell biological applications
BOF20/BAS/037	Devisscher	Lindsey	GE33	Basic research equipment for paraffin-based histology

BOF20/BAS/044	Gevaert	Kris	GE31	A MALDI-8020 mass spectrometer for peptide and protein analysis
BOF20/BAS/053	De Geest	Bruno	FW01	Multi-mode plate reader
BOF20/BAS/083	Callewaert	Bert	GE31	Research equipment for behavior analysis in zebrafish disease models
BOF20/BAS/088	De Saeger	Sarah	FW03	Benchtop ultra-high performance liquid-chromatography tandem mass spectrometer for ultra-sensitive analysis of small organic molecules
BOF20/BAS/093	Raedt	Robrecht	GE34	Essential equipment for the animal facility in the new Medical Research and Education Building on campus UZ (part III): a bedding disposal system
BOF20/BAS/100	Leybaert	Luc	GE33	Long-term live cell imaging system
BOF20/BAS/101	Meuleman	Philip	GE32	Automated system for high-pure extraction of RNA and DNA from samples of limited quantity
BOF20/BAS/103	Laukens	Debby	GE35	A high-resolution colonoscopy system for small animals
BOF20/BAS/124	De Baere	Elfride	GE31	Microelectrode Array (MEA)
BOF20/BAS/126	Deforce	Dieter	FW01	Big Lunatic