

BOF referentienr	Naam promotor	Voor-naam promotor	Vak-groep	Titel	Toegekend bedrag in €
ALFA					
BOF/BAS/2022/132	Woumans	Evy	LW22	Cognitieve activiteit meten via EEG en eye tracking tijdens taalverwerking	€ 105.595,00
BOF/BAS/2022/141	Deforce	Koen	LW02	Microscope (transmitted and reflected light) for archaeobotanical research	€ 55.173,52
BETA					
BOF/BAS/2022/030	Van Damme	Els	BW25	High Speed Centrifuge for analysis of plant proteins	€ 50.211,00
BOF/BAS/2022/062	Kyndt	Tina	BW25	qPCR for gene expression analyses	€ 28.496,00
BOF/BAS/2022/063	Van Der Voort	Pascal	WE06	FTIR-PLUS: A multipurpose Infrared Spectrometer for analysis of materials, including 'operando' spectroscopy and luminescence analysis	€ 129.730,00
BOF/BAS/2022/080	Fievez	Veerle	BW22	Micro-gas chromatografie in onderzoek naar gezondheid van planeet, dier en mens	€ 68.759,00
BOF/BAS/2022/091	Raes	Katleen	BW23	Replacement and extension of an extractor for fat (-soluble compounds) from agro-food matrices	€ 35.469,00
BOF/BAS/2022/100	Stevens	Christian	BW24	Aankoop van een LC-MS toestel voor de analyse van organische verbindingen, reactiemengsels en natuurlijke extracten	€ 115.904,00
BOF/BAS/2022/101	Dewettinck	Koen	BW23	Differential scanning calorimetry (DSC) to study interactions in complex food systems	€ 117.245,00
BOF/BAS/2022/105	Winne	Johan	WE07	Routine NMR Analysis Equipment for Small Molecule Characterisation.	€ 120.000,00
BOF/BAS/2022/131	Morent	Rino	EA17	Upgrade of the for RUPT crucial analytical XPS-equipment	€ 55.000,00
BOF/BAS/2022/028	Cnudde	Veerle	WE13	Geavanceerde klimaatsimulaties in labo-omgeving (ClimaLab): de impact van zon en regen op de duurzaamheid van materialen	€ 100.356,00
BOF/BAS/2022/074	Boon	Nico	BW25	Multi-color flow cytometry for applied biological research	€ 119.998,00
BOF/BAS/2022/078	Höfte	Monica	BW21	A LED epifluorescence microscope with smart software to support department-wide research activities	€ 78.356,00
BOF/BAS/2022/090	Leliaert	Jonathan	WE04	Dynamical characterization of magnetic nanostructures	€ 63.162,00
BOF/BAS/2022/114	De Mey	Marjan	BW25	A high-throughput electroporation system for rapid strain	€ 28.194,00

				development for industrial biotechnology purposes	
BOF/BAS/2022/116	Hens	Zeger	WE06	Time-resolved photoluminescence spectroscopy with high dynamic range	€ 78.848,00
BOF/BAS/2022/119	Van Damme	Petra	WE10	Microarrays for the phenotypic characterization of axenic cultures, bacterial mutants and microbiome communities	€ 148.422,00
GAMMA					
BOF/BAS/2022/121	Vandesompele	Jo	GE31	6-color digital PCR instrument	€ 125.235,00
BOF/BAS/2022/008	Van Nieuwerburgh	Filip	FW01	qPCR system for NGS library quality control, gene expression measurement, hybridization curve, and melting curve analysis	€ 49.005,00
BOF/BAS/2022/139	De Wever	Olivier	GE38	Evaluation of cellular dynamics using automated widefield imaging	€ 134.992,44
BOF/BAS/2022/055	Van Immerseel	Filip	DI05	De autoclaaf als essentiële uitrusting in een labo dat pathogeen-gastheer interacties bestudeert	€ 108.346,50
BOF/BAS/2022/133	Vermaelen	Karim	GE35	High-throughput, high-sensitivity and cost-effective monitoring of innate and adaptive immune responses at single cell level	€ 63.922,50
BOF/BAS/2022/058	Raedt	Robrecht	GE34	Individual ventilated cage system for the central animal facility of the faculty of Medicine and Health Sciences	€ 133.851,60
BOF/BAS/2022/070	De Spiegelaere	Ward	DI11	Cryostat to generate cryo sections for the histology core of the Faculty of Veterinary Medicine	€ 46.137,60
BOF/BAS/2022/137	Haerynck	Filomeen	GE35	A MESO QuickPlex SQ system to measure single or multiple immunotargets in biofluids	€ 78.408,00
BOF/BAS/2022/065	Vervaeet	Chris	FW01	Continuous linear powder blender for processing of pharmaceuticals	€ 103.680,00
BOF/BAS/2022/051	Svilenov	Hristo	FW01	Flow imaging microscope for advanced analysis of biopharmaceuticals and biological samples	€ 86.400,00
BOF/BAS/2022/050	De Wever	Olivier	GE38	Tissue and cell culture core facility	€ 128.294,28
BOF/BAS/2022/083	Raedt	Robrecht	GE34	Water bottle handling system for the central animal facility of the Faculty of Medicine and Health Sciences	€ 78.531,87
BOF/BAS/2022/068	Mestdagh	Pieter	GE31	Incucyte S3: Comprehensive cellular phenotyping using high-throughput live cell imaging	€ 132.885,55

BOF/BAS/2022/096	Vandekerckhove	Linos	GE35	ABSL3 mice housing system to develop new therapies against virulent pathogens	€ 120.502,92
BOF/BAS/2022/059	Nauwynck	Hans	DI04	Replacement of confocal fluorescence microscope for visualisation of biological processes in humans and animals	€ 134.688,60