

## Fonds Wetenschappelijk Onderzoek - Vlaanderen

### Middelzware onderzoeksinfrastructuur (42)

#### Toekenningen - 10/04/2026

Dossiernummer	Titel	Hoofdpromotor	Hoofdonthaalinstelling	Totale subsidie in € (excl. overhead)
I001826N	PRISM Lab – Psychophysiological Research on Interactions in Symptom Mechanisms	Jonas Zaman	UHasselt	154.773,00
I002126N	TauSCALE - Infrastructure for multiphoton, super-sharp, super-sensitive and time-resolved confocal microscopy	Jelle Hendrix	UHasselt	486.629,00
I001926N	SoS-CORE: Spray-on-Screen – COating Research and Exploration hub - Fundamental investigation of droplet dynamics and layer formation for advanced ultra-thin coatings	Wim Deferme	UHasselt	313.492,00
I002526N	TwinCity: Next-gen Urban Digital Twin and Simulation	Davy Janssens	UHasselt	301.730,00
I011526N	The Social Study (TSS) – uitbouw van een Belgisch online probabiliteitspanel	Bart Meuleman	KU Leuven	997.660,00
I000826N	Habituatie, Sensitatie en Sociale Modulatie van Aversieve Sensorische Signalen: Een Translationele Benadering bij Mensen en Knaagdieren	Diana Torta	KU Leuven	999.952,00

I008026N	Hoge doorvoer dubbele golflengte enkelkristal diffractometer voor de structuurbepaling van nieuwe molecules	Arnout Voet	KU Leuven	999.944,00
I012326N	FIIAT: Inclusieve transcriptie voor Vlaamse taaldata	Hugo Van hamme	KU Leuven	435.992,00
I013926N	PRECISE - Verpakkingstechnieken en betrouwbare reinigingsinfrastructuur voor schaalbare elektronica	Michael Kraft	KU Leuven	827.541,00
I009626N	Environmental nanoindenter (eNano): mechanische microscopie in operando condities	Joris Everaerts	KU Leuven	802.368,00
I010126N	Verbeteren van de Functionaliteiten van Deeltjesgebaseerde Materialen via Plasma-Afgezette Coatings (ParPlasFun)	David Seveno	KU Leuven	659.749,00
I012026N	Apparatuur voor membraanmodule-aanmaak en moduletests	Ivo Vankelecom	KU Leuven	996.706,00
I001326N	Het vervaardiging van structuren met verschillende lengteschalen met twee-foton polymerisatie	Benjamin Gorissen	KU Leuven	940.082,00
I014726N	De Bruker CosMx Spatial Molecular Imager: De Nieuwste Generatie van Ruimtelijke Multi-Omica Analyses voor Biomedisch Onderzoek	Thierry Voet	KU Leuven	572.385,00
I010926N	$\mu$ Q-beeldvorming	Ludo Van Den Bosch	KU Leuven	549.773,00
I003826N	Hoge resolutie massaspectrometriebeeldvorming door middel van een AP/MALDI bron gekoppeld aan een Orbitrap Excedion Pro voor multi-omics integratie	Sarah-Maria Fendt	KU Leuven	998.456,00
I006926N	Radiotherapietoestel voor preklinisch onderzoek	Sandra Nuyts	KU Leuven	71.065,00

I002426N	Smart MIni Factory in Industry 5.0 for Biomedical Applications (SMIFI-5.0-BioApp)	Amélie Chevalier	UAntwerpen	286.500,00
I004026N	Next-generation sequencing meets in situ multi-omics (AVITI24 system) - empowering endless possibilities from molecular mechanisms towards drug discovery	Bart Loeys	UAntwerpen	430.404,00
I015426N	Flanders-pps. A tool to assess antimicrobial use and healthcare associated infections in flemish acute and chronic healthcare settings and to study data driven interventions	Erika Vlieghe	UAntwerpen	403.157,00
I016926N	R&D infrastructure for the development of current and future gravitational wave detector technologies	Hans Van Haevermaet	UAntwerpen	350.238,00
I004926N	High flux X-ray imaging for the next generation of tomographic applications	Jan De Beenhouwer	UAntwerpen	462.286,00
I002026N	Feel@Home: Mobile psychophysiological research infrastructure for remote, online user research in large and diverse samples	Karolien Poels	UAntwerpen	387.424,00
I010826N	ALIDA: Antwerp Life science Infrastructure for Data & AI	Kris Laukens	UAntwerpen	685.000,00
I013626N	Advancing Omics Automation: Strategic Intent to Acquire Biomek i7 for modern mid- to high throughput omics workflows - securing the future of our operations	Rosa Rademakers	UAntwerpen	246.500,00

I001526N	Ultrafast femtosecond cryogenic laser ablation: the next generation sample introduction system for ICP-mass spectrometry enabling rapid elemental and isotopic imaging of solid materials	Frank Vanhaecke	UGent	429.903,76
I003226N	Creating an EEG-based hyperscanning lab	Emilie Caspar	UGent	182.752,77
I003426N	A Cleanroom-Based Multifunctional Inert-Gas Workstation for Photonic Device Fabrication (BIGPHAB)	Zeger Hens	UGent	998.098,79
I004326N	M-PATCH: Multidisciplinary Platform for Annotating Textual Corpora and Histories — A Reusable Modular Framework for Tracing Patterns and Change in the Living Material Record of Historical Texts Through Linked Data	Steven Vanderputten	UGent	414.797,15
I004526N	Flexible (semi-)automatic High-Throughput and High-Resolution Research Slide Scanner for Quantitative Analysis of Microscopic Slides based on deep-learning strategies and artificial intelligence.	Wim Van den Broeck	UGent	414.770,71
I004726N	Towards a general-purpose robot helper for manipulation in human-driven environments	Francis Wyffels	UGent	516.296,76
I004826N	MORPH: Multispectral Orthogonal Volumetric Printing for Controlled Integration of Structure, Function, and Biology	Sandra Van Vlierberghe	UGent	462.555,50
I007026N	From Surfaces to Cells: A Compact Variable Pressure Scanning Electron	Kris Audenaert	UGent	282.789,92

	Microscope for high-throughput Imaging of Plant Materials			
I008126N	Miniature Thermo-Hydro-Mechanical Triaxial Device for 4D Imaging of Phase Transitions and Degradation in Porous Materials	Mahya Roustaei	UGent	477.459,41
I008626N	HyperSpace: a High-Throughput Scalable omics Platform for ACcelerated Exploration and clinical translation	Celine Everaert	UGent	897.913,15
I012226N	Cryostat for Integrated Photonics and Quantum Information Processing	Kasper Van Gasse	UGent	848.732,00
I012926N	Spectral and imaging-based high-end cell sorter for biomedical research.	Tom Taghon	UGent	834.001,86
I013326N	A novel multi-omics approach to probe the metabolome-epigenetic connection in cancer.	Dieter Deforce	UGent	852.364,22
I003526N	Ultrahigh Pressure Liquid Chromatograph - Triple Quadrupole Mass Spectrometer for targeted analysis in complex matrices	Ann Van Eeckhaut	VUB	321.479,79
I015626N	Research environment for sustainable polymer networks – RESPoNs	Guy Van Assche	VUB	664.632,91
I011426N	Upgrade of 50 GHz electro-optical characterization platform for Photonic Integrated Circuits for IQ modulation and coherent detection	Martin Virte	VUB	669.238,30
I012526N	Clumped and Curious: Isotopic Tales from the Microscale	Steven Goderis	VUB	888.577,00