



Fonds Wetenschappelijk Onderzoek – Vlaanderen
SBO (Strategisch Basis Onderzoek) projecten met een
primaire maatschappelijke finaliteit
TOEKENNINGEN oproep 2021/2022

Promotoren	Dossiernummer	Begin- en einddatum	Toegekend bedrag in € per onthaalinstelling	
Ivan Janssens Steven Van Passel Sara Vicca Jan Staes Thomas Van Gerven Karel Van Acker Greet Ruysschaert Elke Rogge Koen Willekens Jeroen De Waegemaeker Peter Lootens Tom De Swaef	S004023N	1/10/2022 - 30/09/2026	UAntwerpen	926.283,00
Climate neutral agriculture through sustainable carbon farming (C-Farms)				
Sandra Rousseau Olivier Honnay Carole Billiet Erik Matthysen	S005523N	1/10/2022 - 30/09/2026	KU Leuven UHasselt UAntwerpen	557.220,00 350.220,00 114.500,00
Individual-based Value Assessment of Biodiversity in Policy Implementation (INVABIO)				



Mariek Vanden Abeele	S005923N	1/10/2022 - 30/09/2026	UGent	701.250,00
Bram De Wever				
Lieven De Marez				
Ernst Koster				
Elfi Baillien			KU Leuven	443.150,00
Marijke Verbruggen				
Heidi Vandebosch			UAntwerpen	456.350,00
Karolien Poels				
Ann DeSmet				
Disconnect to connect: Towards a healthier relationship with digital technologies across work, school, and family contexts.				
Edwin Wouters	S006123N	1/10/2022 - 30/09/2026	UAntwerpen	1.464.295,00
Hilde Bastiaens				
Josefien van Olmen				
Caroline Masquillier				
Nick Verhaeghe			UGent	526.828,00
Leaving no one behind: bridging the gap between vulnerable populations and the primary healthcare system through reverse innovation				
Tine Van Regenmortel	S006223N	1/10/2022 - 30/09/2026	KU Leuven	718.180,00
Liesbeth De Donder			VUB	281.125,00
Leen Heylen			Thomas More Kempen vzw	487.494,00
A Lonely Planet? Addressing LONELIness from a PLAcE-based perspective: research on the influence of Neighbourhood and Environment				
Pieter Ballon	S006323N	1/10/2022 - 30/09/2026	VUB	770.991,00
Erik Mannens			UGent	320.154,16
Bart Goethals			UAntwerpen	346.241,67
Jan Adriaenssens			IMEC	345.392,70
Serendipity Engine: towards surprising and interesting urban experiences				



Fonds Wetenschappelijk Onderzoek
Vlaanderen
Opening new horizons

Piet Van Avermaet	S007223N	1/10/2022 - 30/09/2026	UGent	979.000,00
Ruben Vanderlinde				
Maribel Maria Montero Perez				
Wendelien Vantieghem				
Kristiaan Van Den Branden			KU Leuven	467.800,00
Jantine Spilt				
Veerle Martens			Arteveldehogeschool	205.500,00
Helena Taelman			Odisee	402.925,00
Marlies Algoet				
Davy De Winne				
A study into the effects of a blended professional development program on pre-primary teachers' Language Stimulating Competences (LASCOS)				



Fonds Wetenschappelijk Onderzoek – Vlaanderen
SBO (Strategisch Basis Onderzoek) projecten met een
primaire economische finaliteit
TOEKENNINGEN oproep 2021/2022

Promotoren	Dossiernummer	Begin- en einddatum	Toegekend bedrag in € per onthaalinstelling	
Serge Demeyer Coen De Roover	S000323N	1/10/2022 - 30/09/2026	UAntwerpen VUB	766.900,00 734.400,00
BaseCamp Zero - Towards Zero-Touch Testing				
Karen Vanhoorelbeke Joost Schymkowitz Abhishek Garg Nick Geukens Rik Gijsbers Kevin Hollevoet Frederic Rousseau	S000523N	1/10/2022 - 30/09/2026	KU Leuven	1.604.000,00
Developing a proprietary platform for DNA-based antibody therapeutics through sequence engineering and immunomodulation				
Danny Geelen Andre Skirtach Wilfried Philips Yvan Saeys	S001423N	1/10/2022 - 30/09/2026	UGent VIB	1.734.304,00 307.000,00
PASCell: parameter activated sorting of cells				



Johannes Swinnen	S001623N	1/10/2022 - 30/09/2026	KU Leuven	1.287.125,00
Massimiliano Mazzone				
Charlotte Scott			UGent	436.851,00
Jerome Hendriks			UHasselt	440.000,00
Jo Van Ginderachter			VUB	435.713,00
LipoMacs: functional Lipidomics to unlock Macrophage-mediated therapy				
Jeroen Lammertyn	S003923N	1/10/2022 - 30/09/2026	KU Leuven	1.443.307,00
Sylvie Castagne				
Francesco Dal Dosso				
Dragana Spasic				
Albert Van Bael				
Dorien Van den Bossche			ITG	230.326,00
Koen Vercauteren				
APPLIEDx: Integrated point-of-care platform for infectious diseases diagnosis				
Filip Meysman	S004523N	1/10/2022 - 30/09/2026	UAntwerpen	1.002.590,00
Jeanine Geelhoed				
Han Remaut			VUB	880.695,00
Anastassia Vorobieva				
Highly conductive protein fibers as a radically new technological material				
Hugo Van hamme	S004923N	1/10/2022 - 30/09/2026	KU Leuven	938.000,00
Kris Demuynck			UGent	763.775,00
Nilesh Madhu				
NeLF: Next Level Flemish Speech Recognition				



Wim Deferme	S007423N	1/10/2022 - 30/09/2026	UHasselt	1.074.344,26
Michaël Daenen				
Bram Vanderborght			VUB	1.071.510,37
Iris De Graeve				
Guy Van Assche				
Tom Hauffman				
Stretchable & Ubiquitous Liquid Metal Electronics - SUBLIME				
Guillaume Crevecoeur	S007723N	1/10/2022 - 30/09/2026	UGent	1.000.000,00
Jeroen De Maeyer				
Tom Lefebvre				
Ann Nowé			VUB	731.667,00
Leander Schietgat				
Kyriakos Efthymiadis				
Denis Steckelmacher				
CTRL schemes merged with explainable AI for t(h)rustworthy control of physical dynamic systems (CTRLxAI=T(H)RUST)				
Tine Tysmans	S008023N	1/10/2022 - 30/09/2026	VUB	1.051.037,00
Danny Van Hemelrijck				
Hubert Rahier				
Dimitrios Aggelis				
David Seveno			KU Leuven	696.021,00
A new generation of high-performance building materials and elements integrating aerogels and textile reinforced cement composites				



Milos Nesladek	S008323N	1/10/2022 - 30/09/2026	UHasselt	352.451,00
Dries Van Thourhout			UGent	886.000,00
Frank Verstraete				
Bart Kuyken				
Stéphane Clemmen				
Karel Van Acoleyen				
Joris Van Campenhout			IMEC	414.429,00
Kristiaan De Greve				
Serge Massar			Université Libre de Bruxelles	160.000,00
Stefano Pironio				
Belgian Quantum Communication Testbed Network				
Wim De Malsche	S008423N	1/10/2022 - 30/09/2026	VUB	1.018.432,00
Karine Hellemans				
Eline Menu				
Elke De Bruyne				
Simon Kuhn			KU Leuven	240.550,00
Ronald Thoelen			UHasselt	434.480,00
Scalable Bulk Acoustic Wave Solutions to Separate Micro- and Nanoparticles in Flow (AWESOME)				