

# Third-party funded projects 2022

## Research on authenticity testing of food and feed

Time period	Acronym	Topic	Further information
04/2019–09/2022	AQUALLERG-ID	Development and validation of new methods for the qualitative detection and quantification of fish, crustacea and molluscs besides of insects as potential food allergens	BMEL (FKZ: 281A103016)
02/2020–01/2024	Animal ID II	Further development and validation of innovative methods for traceability and authenticity of animal proteins in food and feed	BMEL (FKZ: 28RZ6IP.001)
06/2020–05/2023	MEDIFIT	An Interlinked Digital Platform for Food Integrity and Traceability of relevant Mediterranean Supply Chains	EU (GAN: 1932) <a href="http://www.meditfitprima.wordpress.com">www.meditfitprima.wordpress.com</a>

### Abbreviations of funding agencies

<b>BMBF:</b>	German Federal Ministry of Education and Research
<b>BMEL:</b>	German Federal Ministry of Food and Agriculture
<b>BMG:</b>	German Federal Ministry of Health
<b>BMUV:</b>	German Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection
<b>BMZ:</b>	German Federal Ministry for Economic Cooperation and Development
<b>CEN:</b>	European Committee for Standardization
<b>DFG:</b>	German Research Foundation
<b>EFSA:</b>	European Food Safety Authority
<b>EU:</b>	European Union
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## Research on human, animal and environmental health (One Health)

Time period	Acronym	Topic	Further information
04/2021–03/2023	#1Health-PREVENT2	Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) and other multidrugresistant bacteria (MRE) in the dairy food chain: Holistic approach (one health) to the evaluation of mastitis-risk and risk of zoonotic transmission	BMBF (FKZ: 01KI2009C)
04/2020–10/2023	Biodiversitäts-Exploratorien	Landuse, biodiversity and rodent-borne pathogens	DFG (GZ: 433328097) <a href="http://www.biodiversity-exploratories.de/">www.biodiversity-exploratories.de/</a>
01/2018–09/2023	One Health EJP	Promoting One Health in Europe through joint actions on foodborne zoonoses, antimicrobial resistance and emerging microbiological hazards	EU (GAN: 773830) <a href="https://onehealthjep.eu/">https://onehealthjep.eu/</a>
01/2019–06/2022	IGS-Zoo	Integrated genomic surveillance of zoonotic pathogens	BMG (FKZ: ZMV11-2518FSB706)
11/2019–06/2022	MetaPath	MetaPath – Incorporation of Pesticide Residue Data	EFSA (OC/EFSA/PRES/2019/01)
01/2020–12/2022	OH Harmony CAP	One Health harmonization of protocols for detection of Foodborne Pathogens and AMR Determinations	EU (GAN: 773830) <a href="https://onehealthjep.eu/">https://onehealthjep.eu/</a>
01/2020–12/2022	MATRIX	MATRIX: Connecting dimensions in One-Health surveillance	EU (GAN: 773830) <a href="https://onehealthjep.eu/">https://onehealthjep.eu/</a>
01/2020–12/2022	FARMED	Fast Antimicrobial Resistance and Mobile-Element Detection using metagenomics for animal and human on-site tests	EU (GAN: 773830) <a href="https://onehealthjep.eu/">https://onehealthjep.eu/</a>
01/2020–12/2022	FULLFORCE	Full-length sequencing for an enhanced EFFORT to map and understand drivers and reservoirs of antimicrobial resistance	EU (GAN: 773830) <a href="https://onehealthjep.eu/">https://onehealthjep.eu/</a>
01/2020–12/2022	FED-AMR	The role of free extracellular DNA in dissemination of antimicrobial resistance over ecosystem boundaries along the food/feed chain	EU (GAN: 773830) <a href="https://onehealthjep.eu/">https://onehealthjep.eu/</a>
01/2020–12/2022	IDEMBRU	Identification of emerging <i>Brucella</i> species: new threats for human and animals	EU (GAN: 773830) <a href="https://onehealthjep.eu/">https://onehealthjep.eu/</a>
01/2020–12/2022	PARADISE	PARAsite Detection, Isolation and Evaluation	EU (GAN: 773830) <a href="https://onehealthjep.eu/">https://onehealthjep.eu/</a>
01/2020–12/2022	DISCoVeR	Discovering the sources of <i>Salmonella</i> , <i>Campylobacter</i> , VTEC and antimicrobial resistance	EU (GAN: 773830) <a href="https://onehealthjep.eu/">https://onehealthjep.eu/</a>

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01/2020–12/2022	BIOPIGEE	Biosecurity practises for pig farming across Europe	EU (GAN: 773830) <a href="https://onehealth.ejp.eu/">https://onehealth.ejp.eu/</a>
01/2020–12/2022	TOXOSOURCE	<i>Toxoplasma gondii</i> sources quantified	EU (GAN: 773830) <a href="https://onehealth.ejp.eu/">https://onehealth.ejp.eu/</a>
01/2020–12/2022	BeONE	Building integrative tools for One Health Surveillance	EU (GAN: 773830) <a href="https://onehealth.ejp.eu/">https://onehealth.ejp.eu/</a>
04/2021–03/2023	COVRIN	SARS-CoV2 Research Integration and Preparedness	EU (GAN: 773830) <a href="https://onehealth.ejp.eu/">https://onehealth.ejp.eu/</a>
06/2021–01/2025	DECIPHER	Deciphering the “pandemic spheres”: Government communication, (social) media discourses on and citizens’ responses to COVID-19 in Europe and the USA	DFG (GZ: BE 7574/1-1)
02/2020–12/2023	CHANCE	Profiling <i>Campylobacter</i> from High selection Areas for the development of a Novel alert tool to meet the global Challenge of Enforced antimicrobial resistance	BMBF (FKZ: 031B0917A)
09/2020–02/2024	Allergen-Pro	Establishment and validation of analytical methods for the detailed analysis of allergen profiles in foodstuffs and for the individual characterisation of its allergenic effect in patients	BMEL (FKZ: 281A304A18)
11/2020–10/2022	PAC-CAMPY 2	Preventing and combating <i>Campylobacter</i> infections: On track towards a One Health approach	BMBF (FKZ: 01KI2007B)
11/2020–11/2023	KontRed	Development and implementation of technological procedures for the reduction of microbial contaminants in the poultry and pig slaughtering process	BMEL (FKZ: 281C104B18)
03/2021–02/2024	PROOF-DFO	Deferoxamine (DFO/Desferal®) to accelerate bone healing and treat fracture healing disorders	BMBF (FKZ: 01KC2011B)
06/2021–05/2024	FoodDecide	Digital Technologies for Food Safety Decision Support	BMBF (FKZ: 01DS21013A)
10/2021–09/2024	MIRKKOMM	Optimising risk and crisis communications for governments, agencies, and public health organisations	BMBF (FKZ: 13N15900)
01/2020–03/2023	FCI-Sachkostenzuschuss	Awarding of material cost subsidies for junior university teachers	Scholarships (Fonds der chemischen Industrie)
11/2020–05/2022	Processing	First update of the EU database of processing factors for pesticide residues	EFSA (GP/EFSA/AMU/2020/02-SA4)
12/2020–12/2023	RUEDIS	RUEDIS as an information management tool and database for pesticide residues trials and processing studies data	EFSA (GP/EFSA/AMU/2020/02-SA2)
04/2021–03/2025	POLYRISK	Understanding human exposure and health hazard of micro- and nanoplastic contaminants in our environment	EU (GAN: 964766) <a href="https://polyrisk.science/">https://polyrisk.science/</a>
10/2021–09/2024	JATC2	Joint Action on Tobacco Control	EU (GAN: 101035968) <a href="https://jaotc.eu/">https://jaotc.eu/</a>
11/2021–10/2024	Catalyst	FUNDING AGREEMENT RELATING TO CATALYST: LEADERS JULIUS VON HAASST FELLOWSHIP AWARD Strengthening the New Zealand combat against Yersiniosis	Agreement Number: JVH-ESR2001
10/2022–09/2026	HOLiFOOD	Holistic approach for tackling food systems risks in a changing global environment	EU (GAN: 101059813) <a href="https://cordis.europa.eu/project/id/101059813">https://cordis.europa.eu/project/id/101059813</a>

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**Research on exposure assessment and assessment of biological risks**

Time period	Acronym	Topic	Further information
01/2010–12/2023	Leptospirose	Reference laboratory for leptospirosis – Studies on the occurrence of leptospirosis in small mammals	RKI (FKZ: 1369-365)
09/2018–08/2022	SmallFishFood	Small Fish and Food Security: Towards innovative integration of fish in African food systems to improve nutrition	BMEL (FKZ: 2817LEAP06)
05/2022–12/2025	BruceFit4Infect	Amoebae as a possible ecological niche of atypical Brucella species and fitness ground for preparation of macrophage infection	BMBF (FKZ: 01KI2112)
05/2018–01/2022	AfRota	Antigens and Reassortant Strains for Rotaviruses Circulating in Africa	DFG (GZ: JO 369/5-1)
02/2022–01/2025	AfRota2	Antigens and Reassortants for Rotaviruses Circulating in Africa (AfRota) (2nd project period)	DFG (GZ: JO 369/5-2)
01/2019–12/2022	GÜCCI	Genome-based surveillance of transmissible colistin and carbapenem resistances of Gram-negative bacteria	BMG (FKZ: ZMVI1-2518FSB707)
03/2019–02/2023	CHED	Characterization of chronic hepatitis E in Germany: molecular epidemiology, pathophysiology and clinical aspects	BMG (FKZ: ZMVI1-2518FSB705)
03/2019–08/2022	GenoSalmSurv	Integrated genome based surveillance of <i>salmonellae</i>	BMG (FKZ: ZMVI1-2518FSB709)
10/2019–09/2023	FNS-Cloud	Food Nutrition Security Cloud	EU (GAN: 863059) <a href="http://www.fns-cloud.eu/">www.fns-cloud.eu/</a>
04/2020–03/2022	BiozAR	Impact of biocides on the dissemination of antibiotic resistance in <i>Escherichia coli</i>	BMBF (FKZ: 01KI1907)
07/2020–06/2022	RoBoPub 2	Pathogen behaviour and epidemiology of Leptospira	BMBF (FKZ: 01KI2004B)
07/2021–06/2024	ZoRaHED	Zoonotic potential of rat hepatitis E virus in Germany	BMBF (FKZ: 01KI2103)
05/2021–01/2022	BIOCONTAM MRSA – 2020 EUSR AMR	MRSA – 2020 EUSR AMR: Provision of Expert Assistance in validating and analysing the 2020 prevalence and isolate-based data on Methicillin Resistance <i>Staphylococcus aureus</i> (MRSA) and interpreting the related results to be presented in ad hoc sections (chapter, appendices, annexes) of the 2020 EU Summary Report on Antimicrobial Resistance	EFSA (PO/EFSA/BIOCONTAM/2021/01)
06/2021–07/2023	WG on MOH	Entrusting tasks for “Supporting the Scientific coordination of the CONTAM Panel’s Working Group on mineral oil hydrocarbons in food”	EFSA (GP/EFSA/BIOCONTAM/2021/01)
10/2022–09/2026	FOODSAFER	A joined-up approach to the identification, assessment and management of emerging food safety hazard and associated risks	EU (GAN: 101060698)
09/2022–09/2025	EuroCigua II	EuroCigua II – SA 2 – Epidemiology of Ciguatera poisoning in the European Union	EFSA (GP/EFSA/KNOW/2022/03)
08/2022–01/2027	MicRisk2030	MicRisk2030 A novel path for microbial risk assessment towards sustainable food systems: employing AI-based risk management concepts from Stochastic Finance	SNF (CRSII5_209253/1)
05/2022–04/2025	PHAGE-EX	Use of phage applications to combat MRSA at the sow-piglet interface to reduce exposure of staff and contamination of the environment	BMBF (FKZ: 01KI2209A)
10/2022–09/2025	ProBioHuhn	New strategies to reduce disease incidence in organic broiler farming with special consideration of the gut microbiome	BMEL (FKZ: 2821OE034)

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## Research on the safety of national and international food chains

Time period	Acronym	Topic	Further information
09/2017–02/2022	EU-China-Safe	Delivering an effective, resilient and sustainable EU-China food safety partnership	EU (GAN: 727864) <a href="http://www.euchinasafe.eu/">www.euchinasafe.eu/</a>
10/2021–10/2024	Zukunftslabor2030	Future scenarios for consumer protection based on food quality and safety information, innovative measurement methods and artificial intelligence	BMEL (FKZ: 28DK126F20)
06/2021–06/2023	DataColl	Data collection tool for tracing purposes in the context of urgent scientific advice	EFSA (GP/EFSA/AMU/2020/02-SA6)
06/2021–06/2023	FoodClass	Food & feed classification for tracing purposes	EFSA (GP/EFSA/AMU/2020/02-SA7)
09/2021–09/2023	EnComRan	ENhanced COMmunication in Risk ANalysis	EFSA (GP/EFSA/ENCO/2020/03)
11/2022–12/2024	AI	AI tool on automatic data extraction from RASFF – SA10	EFSA (GP/EFSA/AMU/2020/02-SA10)
12/2022–12/2024	Coaching	Towards an interoperable multi-actor European tracing tool ecosystem and a Universal Traceability data eXchange format: From research into practice – SA11	EFSA (GP/EFSA/AMU/2020/02-SA11)
11/2022–12/2024	FCL	Making FCL Software fit for purpose – SA12	EFSA (GP/EFSA/AMU/2020/02-SA12)

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## Research on the detection of contaminants and for the assessment of chemical risks

Time period	Acronym	Topic	Further information
12/2018–05/2022	PROSPeCT	PFAA and Precursors Soil Plant Contamination	Ministry of the Environment, Climate Protection and the Energy Sector Baden-Württemberg (FKZ: BWPFC19002)
01/2019–12/2023	Boost Crop	Boosting Crop Growth using Natural Product and Synthesis Enabled Solar Harvesting	EU (GAN: 828753) <a href="https://boostcrop.eu/">https://boostcrop.eu/</a>
06/2019–07/2023	Datenerhebung Kleb- und Dichtstoff	Data collection on adhesives and sealants used in the consumer sector	BMUV (FKZ: UM 1962 0010)
11/2019–09/2023	ContamInsect	Contamination status evaluation and safety aspect exploration for an intensified utilization of edible insects in Kenya	BMEL (FKZ: 2819DOKA01)
12/2021–11/2024	PARC-NHCP	Coordination of the German National Hub within the European Partnership "Partnership for the Assessment of Risks From Chemicals (PARC)" by a National Hub Contact Point (NHCP)	BMBF (FKZ: 01DT21043A)
06/2021–05/2026	INTAQT	INnovative Tools for Assessment and Authentication of chicken meat, beef and dairy products' QualiTies	EU (GAN: 101000250) <a href="https://cordis.europa.eu/project/id/101000250/de">https://cordis.europa.eu/project/id/101000250/de</a>
01/2021–12/2023	ATHENA	Assays for the identification of Thyroid Hormone axis-disrupting chemicals: Elaborating Novel Assessment strategies	EU (GAN: 825161) <a href="https://cordis.europa.eu/project/id/825161">https://cordis.europa.eu/project/id/825161</a>
06/2021–06/2023	RASCS	Risk Assessment Strategies for Contaminants in Seafood	EFSA (GP/EFSA/ENCO/2020/03)
08/2022–12/2023	SA9	Second update of the EU database of processing factors for pesticide residues	EFSA (GP/EFSA/AMU/2020/02-SA9)
05/2022–04/2029	PARC	Partnership for the Assessment of Risk from Chemicals	EU (GAN: 101057014) <a href="http://www.eu-parc.eu/">www.eu-parc.eu/</a>

**Research on modern methods in toxicology**

Time period	Acronym	Topic	Further information
01/2019–12/2023	EDCMET	Metabolic effects of Endocrine Disrupting Chemicals: novel testing METHODS and adverse outcome pathways	EU (GAN: 825762) <a href="https://sites.uef.fi/edcmet/">https://sites.uef.fi/edcmet/</a>
07/2020–06/2023	ITN PERFORCE	ITN PER and polyfluorinated alkyl substances (PFASs) towards the Future Of Research and its Communication in Europe 3	EU (GAN Marie Skłodowska-Curie grant agreement no. 860665) <a href="http://www.aces.su.se/research/projects/perforce3-itn/">www.aces.su.se/research/projects/perforce3-itn/</a>
10/2020–01/2022	IUCLID	Configuration of the IUCLID database for use of dossier evaluation of active substances in plant protection products by MS	EFSA (GP/EFSA/AMU/2020/02-SA1)
06/2021–05/2026	RISK-HUNT3R	RISK assessment of chemicals integrating Human centric Next generation Testing strategies promoting the 3Rs	EU (GAN: 964537) <a href="http://www.risk-hunt3r.eu/">www.risk-hunt3r.eu/</a>
11/2021–10/2025	PANORAMIX	PANORAMIX – Science-based risk assessment of real-life chemical mixture scenarios across regulatory boundaries	EU (GAN: 101036631) <a href="https://panoramix-project.eu/">https://panoramix-project.eu/</a>
02/2022–01/2025	Xenoöstrogene	The role of xenoestrogens and GPER receptor for centrosome amplification and chromosomal instability in colorectal cancer cells	DFG (GZ: STO 1306/2-1)
03/2022–03/2024	T-Zell Klone	Skin enrichment of nickel-specific T cell clonotypes in allergic contact dermatitis	DFG (GZ: SI 2173/4-1)
01/2022–07/2022	RaceMic	Development of roadmaps for action on risk assessment of combined exposure to multiple chemicals	EFSA (NP/EFSA/ED/2021/01)
01/2022–12/2023	AI4NAM	Exploring the use of Artificial Intelligence (AI) for extracting and integrating data obtained through New Approach Methodologies (NAMs) for chemical risk assessment	EFSA (OC/EFSA/SCER/2021/08)
05/2022–04/2025	PARC Mycotoxins	Hazard identification and hazard characterisation of the mycotoxins enniatins and Alternaria toxins in order to close data gaps and improve risk assessment for human health (PARC)	EU (GAN: 101057014) <a href="http://www.eu-parc.eu/">www.eu-parc.eu/</a>
05/2022–04/2025	PARC MDC	PARC Metabolic Disruption	EU (GAN: 101057014) <a href="http://www.eu-parc.eu/">www.eu-parc.eu/</a>
05/2022–04/2025	PARC NGTxC	PARC – NGTx Disruption	EU (GAN: 101057014) <a href="http://www.eu-parc.eu/">www.eu-parc.eu/</a>
06/2022–06/2024	PREV	Extension of the EFSA Pesticides Genotoxicity Database	EFSA (GP/EFSA/AMU/2020/02-SA08)
03/2022–02/2025	Metabolismus	Comparative metabolism of 2-monochloropropane-1,3-diol (2-MCPD) and 3-monochloropropane-1,2-diol (3-MCPD) in rats and humans	DFG (GZ: MO2520/2-1)

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**Research to harmonise and standardise exposure assessments**

Time period	Acronym	Topic	Further information
01/2016–12/2022	Tender Animal feeding	Determination of pyrrolizidine alkaloids in feed materials and compound feed by LC-MS/MS	EU (2015-12)
01/2017–06/2022	HBM4EU	European Human Biomonitoring Initiative	EU (GAN: 733032) <a href="http://www.hbm4eu.eu/">www.hbm4eu.eu/</a>
09/2017–04/2022	LIFE VERMEER	Integrating VEGA, toxRead, MERLIN-Expo, and ERICA into a single platform for risk assessment and substitution of risky substances	EU (LIFE16 ENV/IT/000167) <a href="http://www.life-vermeer.eu/">www.life-vermeer.eu/</a>
09/2021–08/2022	EvaRisk	Critical appraisal tools (CATs) for evaluation of the evidence from human observational epidemiological studies and further use in weight-of-evidence approaches	EFSA (GP/EFSA/AMU/2020/02-SA5)
11/2022–07/2024	CATS2-Risk	Critical appraisal tool (CAT) for the evaluation of evidence from animal observational epidemiological studies and Test of a risk modelling tool (Risk) in the context of EFSA – SA13	EFSA (GP/EFSA/AMU/2020/02-SA13)
04/2022–12/2025	KIDA	AI & Data Accelerator	BMEL (28KIDA004)

### Research on alternative methods to animal experiments

Time period	Acronym	Topic	Further information
12/2018–11/2022	EUROoC	Interdisciplinary training network for advancing Organ-on-a-chip technology in Europe	EU (GAN: 812954) <a href="https://eurooc.eu/">https://eurooc.eu/</a>
06/2020–05/2023	ImAI	Validation of an impedance-based test for eye damage which allows the identification of all GHS categories	BMBF (FKZ: 161L0227B)
10/2021–11/2022	Begegnungszonen	Summer School on Open Research and Ethics in Life Sciences	Joachim Herz Stiftung (Project number 800048)
05/2021–05/2023		3R and animal welfare for farm animals: where is the difference	Humboldt University Berlin
04/2022–03/2025	MORPHEUS	Development and application of an animal-free test strategy based on <i>in silico</i> and <i>in vitro</i> methods for the efficient detection of substance effects using morphological and molecular fingerprints in HT/HC screening	BMBF (FKZ: 16LWo137K)

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### Research on functional analytics and early risk detection

Time period	Acronym	Topic	Further information
05/2017–10/2022	SafeConsumE	Safer food through changed consumer behavior: Effective tools and products, communication strategies, education and a food safety policy reducing health burden from foodborne illnesses	EU (GAN: 727580) <a href="http://safeconsume.eu/">http://safeconsume.eu/</a>
03/2021–08/2022	RiskComm	Microplastics: Understanding public perceptions in the area of food and feed safety and improvement of relevant risk communication	EFSA (GP/EFSA/AMU/2020/02-SA3)
11/2021–10/2025	SCENARIOS	Strategies for health protection, pollution Control and Elimination of Next generAtion Refractive Organic chemicals from the Soil, vadose zone and water	EU (GAN: 101037509) <a href="https://scenarios-project.eu/">https://scenarios-project.eu/</a>

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### Research on feed safety

Time period	Acronym	Topic	Further information
07/2019–09/2023	PA-SAFE-FEED	Studies on the transfer of pyrrolizidine alkaloids to farm animals	BMEL (FKZ: 2818NA006)
07/2022–01/2024	ASF-Feed	Survival of African swine fever virus in feed, bedding materials and mechanical vectors and their potential role in virus transmission	EFSA (GP/EFSA/LPHA/2021/09)

### Nanotechnology research: Detection, toxicology, risk assessment and risk perception

Time period	Acronym	Topic	Further information
01/2018–06/2022	NanoCommons	The European Nanotechnology Community Informatics Platform: Bridging data and disciplinary gaps for industry and regulators	EU (GAN: 731032) <a href="http://www.nanocommons.eu">www.nanocommons.eu</a>
01/2019–02/2023	NanoinformaTIX	Development and Implementation of a Sustainable Modelling Platform for NanoInformatics	EU (GAN: 814426) <a href="http://www.nanoinformatix.eu">www.nanoinformatix.eu</a>
01/2019–02/2023	Gov4Nano	From management to governance: risk and the needs of nanotechnology	EU (GAN: 814401) <a href="http://www.gov4nano.eu">www.gov4nano.eu</a>
04/2019–06/2022	InnoMatLife	Innovative materials and new production processes: Safety in the life cycle and industrial value added	BMBF (FKZ: 03XP0216A)
04/2020–03/2023	NanoHarmony	Towards harmonised test methods for nanomaterials	EU (GAN: 885931) <a href="http://www.nanoharmony.eu">www.nanoharmony.eu</a>

Time period	Acronym	Topic	Further information
09/2020–08/2023	NanoRisk SD	Engineered Nanomaterials: Novel Approaches for Risk Assessment and Safe-by-Design	BMBF (FKZ: 01DK20086)
01/2021–01/2025	HARMLESS	Advanced High Aspect Ratio and Multicomponent materials: towards comprehensive intelLigent tEsting and Safe by design Strategies	EU (GAN: 953183) <a href="http://www.harmless-project.eu">www.harmless-project.eu</a>
11/2022–11/2026	NAMS4NANO LOT1	NAMS4NANO: Integration of New Approach Methodologies results in chemical risk assessments: Case studies addressing nanoscale considerations. – LOT 1: Review of tools and developing a 'Qualification System for NAMs'	EFSA (GP/EFSA/MESE/2022/01)
11/2022–11/2026	NAMS4NANO LOT2	NAMS4NANO: Integration of New Approach Methodologies results in chemical risk assessments: Case studies addressing nanoscale considerations. – LOT 2: Risk assessment case studies	EFSA (GP/EFSA/MESE/2022/01)
11/2022–11/2026	NAMS4NANO LOT3	NAMS4NANO: Integration of New Approach Methodologies results in chemical risk assessments: Case studies addressing nanoscale considerations. – LOT 3: Methodological and generic case studies	EFSA (GP/EFSA/MESE/2022/01)

**Abbreviations of funding agencies**

<b>BMBF:</b>	German Federal Ministry of Education and Research
<b>BMEL:</b>	German Federal Ministry of Food and Agriculture
<b>BMG:</b>	German Federal Ministry of Health
<b>BMUV:</b>	German Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection
<b>BMZ:</b>	German Federal Ministry for Economic Cooperation and Development
<b>CEN:</b>	European Committee for Standardization
<b>DFG:</b>	German Research Foundation
<b>EFSA:</b>	European Food Safety Authority
<b>EU:</b>	European Union
<b>ILRI:</b>	International Livestock Research Institute
<b>JVH:</b>	Julius von Haast Scholarship
<b>RKI:</b>	Robert Koch Institute
<b>SNF:</b>	Swiss National Science Foundation

**International collaboration**

Time period	Acronym	Topic	Further information
01/2014–12/2027	EFSA focal point	Germany's national focal point on technical and scientific matters	EFSA <a href="http://www.efsa.europa.eu/de/networks/fp.htm">www.efsa.europa.eu/de/networks/fp.htm</a>
10/2019–10/2023	COST Harmony	Novel tools for test evaluation and disease prevalence estimation	EU COST Action CA18208 <a href="https://harmony-net.eu/">https://harmony-net.eu/</a>
10/2021–10/2025	COST Teatime	Improving biomedical research by auTomated bEhAvior moniToring In the aniMal home-cagE	EU COST Action CA20135 <a href="https://cost-teatime.org/">https://cost-teatime.org/</a>
01/2019–12/2023	BMZ BUILD Uganda	BUILD – Boosting Uganda's Investment in Livestock Development	ILRI
03/2020–02/2023	FoodHub Montenegro	Centre of Excellence for Digitalization of microbial food safety risk assessment and quality parameters for accurate food authenticity certification	University of Donja Gorica
09/2020–08/2024	FPA2	Tools for evidence management in global information networks to achieve scientific advice on food and feed safety	EFSA (GP/EFSA/AMU/2020/02)
01/2021–12/2025	BMZ Tunesien	Strengthening Food Safety and Consumer Health Protection in Tunisia	BMZ (2020.0117.0)
09/2021–08/2022	Fellow Hosting GA01	Risk Assessment of Food Contact Materials	EFSA (GP/EFSA/ENCO/2020/04 – GA01)
09/2021–08/2022	Fellow Hosting GA13	The use of NAM and omics data in risk assessment	EFSA (GP/EFSA/ENCO/2020/04 – GA13)
09/2021–08/2022	Fellow Hosting GA16	Insects in food and their relevance regarding allergenicity assessment	EFSA (GP/EFSA/ENCO/2020/04 – GA16)
09/2022–08/2023	EU-FORA Fellowship UGR	EFSA EU-FORA Programme 2022/2023 – Risk Assessment of Food Contact Materials	EFSA (GP/EFSA/ENCO/2021/01)

**Other abbreviations**

<b>FKZ:</b>	Grant number
<b>GAN:</b>	Grant Agreement Number
<b>GZ:</b>	Reference number

**i** Additional information on the projects at German Federal Institute for Risk Assessment: [www.bfr.bund.de/en](http://www.bfr.bund.de/en)  
Information System for Agriculture/Nutrition: [www.fisaonline.de/en](http://www.fisaonline.de/en)