



**Brazilian National Council of State Funding Agencies (CONFAP)
and Wallonie-Bruxelles International (WBI)
Call for joint research & innovation projects - 2024**

PROJECTS APPROVED

Brazilian Coordinator	Related organism in Brazil	Related organism in Wallonia-Brussels	FAPs involved in Brazil	Project Title
Daniel FERREIRA COUTINHO	Federal University of Santa Catarina	UMons	FAPESC	Classical and machine LEARning tools for Estimation and cOntrol of cOMplex dynamic Systems (CLEARTOOLS)
Ana Paula ROSIFINI ALVES	Universidade Estadual de Sao de Sao Paulo, UNESP	UMons	FAPESP	Transforming Eggshell Waste into Innovative Plasma-Treated Biomaterials for Enhanced Wound Healing - RAINBOW
Fernanda Cristina ALCANTARA DOS SANTOS	Federal University of Goiás	UCLouvain	FAPEG	Impacts of Agrochemicals on FEmale Reproduction: a morphophysiological approach from in vivo and in vitro models (IAFER)
Fernando SEGATO	USP	ULB	FAPESP	Exploring the potential of auxiliary activity enzymes: hemicellulose oxidation and its biotechnological application as plant biostimulant ACRONYM: AAS4PLANTS

Fabiola HERMES CHESANI	University of Valley of Itajaí UNIVALI	UCLouvain	FAPESC	SMACH-ADHD: Strategy for Management and Clinical Monitoring of the Experiences of Adolescents with Hyperactivity
Samuel FREDERICO	Universidade Estadual de Sao de Sao Paulo, UNESP	ULiège (gembloux)	FAPESP	Innovative Environmental Management and Alternative Agri-Food Chains: Analysis of the Autonomy of Agroecological Agroforestry Systems in the Vale do Ribeira Region (São Paulo – Brazil)
Raoni SCHIMITT HUAPAYA	Federal Institute of Espírito Santo	UCLouvain	FAPES	Artificial Intelligence in Literary Analysis and Media Education - Transatlantic Collaboration - AILAME-TC
Ronaldo VALDIR BRIANI	Sao Paulo State University	ULB	FAPESP	Effectiveness of early telerehabilitation for people with patellofemoral pain in developed and developing countries : a multicentre randomized clinical trial - EET-PFP
Paulo Renato DORNELES	Federal University of Rio de Janeiro (UFRJ)	ULiege	FAPERJ	Methylmercury biomagnification in Brazilian Amazon : new tools for its comprehension and approaches to exposure evaluation Acronym: BiomagniAmazon
Alex APARECIDO	Universidade Federal do	UMons	Fundação Araucária	MULTiscale Characterization of MATerials for Energy Applications II (MUMATE

FERREIRA	Paraná-UFPR			II)
Mário LETTIERI TEIXEIRA	Instituto Federal Catarinense	ULiège	FAPESC	Enhancing the Performance of Organomineral Fertilizers on Maize for the production of Quality Silage for milk production (FERTI-MILK)
Eduardo SANTANA DE ALMEIDA	Univ. Federal da Bahia (UFBA)	UNamur	FAPESB	Software Quality through Artificial Intelligence
Rohit GHEYI	Universidade Federal de Campina Grande (UFCG)		FAPESQ	
Fernando ARIEL GENTA	Fundação Oswaldo Cruz	ULB (Gosselies)	FAPERJ	Characterization of triatomine metabolic and molecular responses during Trypanosoma cruzi infection
Paulo DE SOUSA CARVALHO JUNIOR	Federal University of Mato Grosso do Sul (UFMS)	UCLouvain	FUNDECT	Valorization of natural Brazilian products for the resolution of pharmaceutical compounds