

SEA-Europe JFS Call I List of funded projects

3rd JFS CALL – Integrated Water Resource Management (2020-2023)

Registration code	Acronym	Project name	Czech PI	CAS institute	SEA partners	Non SEA partners
SEAEUROPEJFS19ST-076	FLOATCAT	Innovative floating photocatalyst with specific sorption function	BERÁNEK Radim JIRKOVSKÝ Jaromír	ÚFCH JH AV ČR ÚIACH AV ČR	Vietnam National University of Agriculture Universität Ulm	

4th JFS CALL – Infectious Diseases (2020-2023)

Registration code	Acronym	Project name	Czech PI	CAS institute	SEA partners	Non SEA partners
SEAEUROPEJFS19IN-053	DAADTHEMAC	Development and application of advanced diagnostic tools for human eosinophilic meningitis caused by <i>Angiostrongylus cantonensis</i>	MODRÝ David	BC AV ČR	University of the Philippines, Khon Kaen University, Syiah Kuala University	Los Baños, University of Sydney, Australia University of Bari, OptiGene Limited, Universidad de La Laguna
SEAEUROPEJFS19IN-080	TIC TAC	Thai_Indonesian_Czech Team for Antimicrobial Compounds	JANATA Jiří	MBÚ AV ČR	Walailak University, Research Center for Chemistry, Indonesian Institute of Sciences	

5th JFS CALL – Infectious Diseases (incl. Covid-19), (2020-2023)

Registration code	Acronym	Project name	Czech PI	CAS institute	SEA partners	Non SEA partners
JFS20ST-127	Antiviralfun	Discovery of new antivirals using cultures of filamentous fungi collected in Europe and Thailand as compound sources	KOLAŘÍK Miroslav	MBÚ AV ČR	Helmholtz Centre for Infection Research, National Center for Genetic Engineering and Biotechnology – NSTDA, EU OPENSURE	

8th JFS CALL – Circular Economy (2024-2027)

Registration code	Acronym	Project name	Czech PI	CAS institute	SEA partners	Non SEA partners
JFS23STI-155	DANE	Dual Action of Natural Enemies: Utilization of the fungal pathogen in controlling the invasive water hyacinth and promoting bio-circular economy	ZÁVESKÁ Eliška	BÚ AV ČR	University of Neuchatel, National Center for Genetic Engineering and Biotechnology, National Science and Technology Development Agency, Kasetsart University, Thammasat University	

8th JFS CALL – Clean, Accessible and Secure Energy Supply (2024-2027)

Registration code	Acronym	Project name	Czech PI	CAS institute	SEA partners	Non SEA partners
JFS23STI-076	WPlast2H2	Circular economy for waste to energy conversion: local plastic waste upcycling to multifunctional catalysts for green H2 generation	LANČOK Ján	FZÚ AV ČR	Instinye University, Centre for Electrochemical Surface Technology, Vidyasirimedhi Institute of Science and Technology	

9th JFS CALL – Climate Change Adaptation & Local Resilience (2025-2028)**Thematic area: Waste water treatment and reuse (industrial & municipal)**

Registration code	Acronym	Project name	Czech PI	CAS institute	SEA partners	Non SEA partners
JFS24STI-059	APOLLO	Advanced Composites for Detection and Removal of Pollutants from contaminated Water	TOMŠÍK Elena	ÚMCH	Universitas Pertamina, Dokuz Eylul University, Academichem Kim Arge San, Institute of Macromolecular Chemistry Petru Poni	

9th JFS CALL – Climate Change Adaptation & Local Resilience (2025-2028)**Thematic area: Underwater and above-water biomass farms working with renewable energy**

Registration code	Acronym	Project name	Czech PI	CAS institute	SEA partners	Non SEA partners
JFS24STI-068	GeoAlganery	Promoting Circular Economy via Bioproduct Synthesis Using Cell Factories and Geothermal Water	CHEEL HORNA Jose Carlos	MBÚ	Yalova University, Indonesia International Institute for Life Sciences, Bursa Technical University, Solagron Biological and Strategic Products Joint Stock Company, National Research and Innovation Agency	