

Finnish Centres of Excellence in Research 2022–2029: consortia selected to the second stage

Applicant	Organisation	Theme
Airavaara, Mikko	UH	Genetic and cellular mechanisms of Parkinson's Disease
Andressoo, Jaan-Olle	UH	
Ganna, Andrea	UH	
Jokitalo, Eija	UH	
Kilpinen, Helena	UH	
Pirinen, Eija	UH	
Alenius, Harri T	UH	Finnish Microbiome Health
de Vos, Willem	UH	
Hyvärinen, Anne	THL	
Kirjavainen, Pirkka	THL	
Lahti, Leo	UT	
Niiranen, Teemu	UT	
Pekkanen, Juha	THL	
Salonen, Anne	UH	
Satokari, Reetta	UH	
Belahcen, Anouar	AALTO	Centre of Excellence in Electromechanical Energy Conversion and Transfer
Pippuri-Mäkeläinen, Jenni	VTT OY	
Pyrhönen, Juha	LUT	
Rasilo, Paavo	TU	
Råback, Peter	CSC	
Tammi, Kari	AALTO	
Helariutta, Yrjö	UH	Center of Excellence in Tree Biology
Kangasjärvi, Jaakko	UH	
Mähönen, Ari Pekka	UH	
Häkkinen, Hannu	UJ	Finnish CoE on Functional Metal Nanoclusters
Honkala, Karoliina	UJ	
Kärkkäinen, Tommi	UJ	
Marjomäki, Varpu	UJ	
Rissanen, Kari	UJ	



Applicant	Organisation	Theme
Ivaska, Johanna	UT	Biological Barrier Mechanics and Disease: From molecular-scale to tissue-level understanding of signal integration and forces
Lappalainen, Pekka	UH	
Saharinen, Pipsa	UH	
Vattulainen, Ilpo	UH	
Wickström, Sara	UH	
Jernvall, Jukka	UH	Centre of Excellence in Robustness of Vertebrate Development
Di-Poi, Nicolas	UH	
Kratochwil, Claudius	UH	
Mikkola, Marja	UH	
Kankainen, Anu	UJ	Centre of Excellence in Nuclear Science and Astrophysics
Greenlees, Paul	UJ	
Kortelainen, Markus	UJ	
Moore, Iain	UJ	
Kaski, Petteri	AALTO	Center of Excellence in Theoretical Computer Science
Brzuska, Christopher	AALTO	
Chalermsook, Parinya	AALTO	
Jiang, Shaofeng	AALTO	
Koivisto, Mikko	UH	
Kontinen, Juha	UH	
Suomela, Jukka	AALTO	
Uitto, Jara	AALTO	
Kauppinen, Antti	UH	Centre of Excellence in Social and Institutional Epistemology: Science, Ethics, and Epistemic Practices
Kuorikoski, Jaakko	UH	
Lasonen-Aarnio, Maria	UH	
Rolin, Kristina	TU	
Kotakorpi, Kaisa	TU	Finnish Centre of Excellence in Tax Systems Research
Harju, Jarkko	VATT	
Kosonen, Tuomas	LIER	
Pirttilä, Jukka	UH	
Lappi, Tuomas	UJ	Quark Matter
Eskola, Kari	UJ	
Kim, Dong	UJ	
Paukkunen, Hannu Tuomas	UJ	
Räsänen, Sami	UJ	



Applicant	Organisation	Theme
Leino-Sandberg, Päivi	UH	Centre of Excellence in Transnational Expert Governance
Klabbers, Jan	UH	
Koskenniemi, Martti	UH	
Leppänen, Paavo	UJ	Centre of Excellence in Learning Dynamics and Intervention Research
Aro, Mikko	UJ	
Korja, Riikka	UT	
Linder, Markus	AU	Life-like hybrid materials
Ikkala, Olli	AU	
Kostiainen, Mauri	AU	
Penttilä, Merja	VTT OY	
Priimägi, Arri	TU	
Ras, Robin	AU	
Sammalkorpi, Maria	AU	
Timonen, Jaakko	AU	
Lummaa, Virpi	UT	
Onkamo, Päivi	UT	
Vesakoski, Outi	UT	
Miettinen, Kaisa	UJ	Decision Analytics for Efficiency and Resilience
Liesiö, Juuso	AU	
Salo, Ahti	AU	
Mustjoki, Satu	UH	Centre of Excellence in Immune Regulation in Autoimmunity and Cancer
Cerullo, Vincenzo	UH	
Elo, Laura	UT	
Laesmaa, Riitta Liisa Maria	UT	
Lähdesmäki, Harri	AU	
Salmi, Marko	UT	
Nuutila, Pirjo	UT	CoE of Obesity, Integrated Metabolism and Behavior
Nummenmaa, Lauri	UT	
Olkonen, Vesa	MINERVA	
Pietiläinen, Kirsi	UH	
Pihlajamäki, Jussi	UEF	
Virtanen, Kirsi	TUCH	



Applicant	Organisation	Theme
Nygren, Anja Kaarina	UH	Global Extractivisms and Transformative Alternatives
Ehrnström-Fuentes, Maria	HANKEN	
Gills, Barry	UH	
Kröger, Markus	UH	
Obeng-Odoom, Franklin	UH	
Teivainen, Teivo	UH	
Ovaskainen, Otso	UJ	Center of Excellence in Community Ecology
Abrego Antia, Nerea	UJ	
Hultman, Jenni	UH	
Luoto, Miska	UH	
Merilä, Juha	UH	
Roslin, Tomas	UH	
Soininen, Janne	UH	
Vanhatalo, Jarno	UH	
Patomäki, Heikki	UH	The Helsinki Centre for Global Political Economy
Kuusela, Hanna	TU	
Ylönen, Matti	UH	
Peräkylä, Anssi	UH	Center of Excellence in Research on Engagement in Interaction
Arminen, Ilkka	UH	
Kurhila, Salla	UH	
Lindström, Jan	UH	
Ritala, Mikko	UH	Centre of Excellence in Atomic Layer Deposition and Etching
Huotari, Simo J	UH	
Rummukainen, Kari	UH	Gravitational Waves and Extreme Matter
Hindmarsh, Mark	UH	
Hovatta, Talvikki	UT	
Johansson, Peter	UH	
Kainulainen, Kimmo	UJ	
Kotak, Rubina	UT	
Mattila, Seppo	UT	
Savolainen, Tuomas	AU	
Weir, David	UH	
Vuorinen, Aleks	UH	



Applicant	Organisation	Theme
Saksman, Eero	UH	Finnish academy center of excellence in Randomness and Structures
Hytönen, Tuomas	UH	
Ilmonen, Pauliina	AU	
Koskela, Pekka	UJ	
Kuusi, Tuomo	UH	
Kytölä, Kalle	AU	
Lukkarinen, Jani	UH	
Matomäki, Kaisa	UT	
Peltola, Eveliina	UJ	
Vihola, Matti	UJ	
Zhong, Xiao	UH	
Telkki, Ville-Veikko	UO	Advanced NMR for sustainability
Kantola, Anu	UO	
Kettunen, Mikko	UEF	
Lantto, Perttu	UO	
Liimatainen, Henriikki	UO	
Samoylenko, Anatoliy	UO	
Vaara, Juha	UO	
Zhivonitko, Vladimir	UO	
Toiviainen, Petri	UJ	Centre of Excellence in Music, Mind, Body and Brain
Huotilainen, Minna	UH	
Särkämö, Teppo	UH	
Utriainen, Terhi	UT	Cultural memory in the margins: Vernacular, esoteric and popular Christian cultures
Nynäs, Peter	ÅAU	
Valkama, Mikko	TU	CoE in Networked Sensing, Inference and Learning
Bennis, Mehdi	UO	
Juntti, Markku	UO	
Jäntti, Riku	AU	
Koivunen, Visa	AU	
Lohan, Simona	TU	
Ryynänen, Jussi	AU	
Viikari, Ville	AU	



Applicant	Organisation	Theme
Vehkamäki, Hanna	UH	Virtual laboratory for molecular level atmospheric transformations
Eskola, Arkke Johannes	UH	
Kangasluoma, Juha	UH	
Kurten, Theo	UH	
Lehtinen, Kari	UEF	
Puolamäki, Kai	UH	
Rinke, Patrick	AU	
Rissanen, Matti	TU	
Schobesberger, Siegfried	UEF	
Sipilä, Mikko	UH	
Virta, Marko	UH	Multidisciplinary center of excellence in antimicrobial resistance research
Hiltunen, Teppo	UT	
Kantele, Anu	UH	
Mustonen, Ville	UH	
Sariola, Salla	UH	
Virtanen, Tuomas	TU	Centre of Excellence on Multimodal Artificial Intelligence
Haddington, Pentti	UO	
Laaksonen, Jorma	AU	
Tiedemann, Jörg	UH	
Westermarck, Jukka	UT	CoE on Overcoming Cancer Therapy Resistance
Aittokallio, Tero	UH	
Hollmen, Maija	UT	
Klefström, Juha	UH	
Kurppa, Kari	UT	
Vihinen, Pia	TUCH	

Organisation

AU: Aalto University

CSC: CSC – IT Center for Science

HANKEN: Hanken School of Economics

UH: University of Helsinki

UJ: University of Jyväskylä

LUT: LUT University

MINERVA: Minerva Foundation Institute for Medical Research

UO: University of Oulu

LIER: Labour Institute for Economic Research

TU: Tampere University

THL: Finnish Institute for Health and Welfare

UT: University of Turku



ACADEMY OF FINLAND

TUCH: Turku University Central Hospital

UEF: University of Eastern Finland

VATT: VATT Institute for Economic Research

VTT: VTT Technical Research Centre of Finland Ltd

ÅAU: Åbo Akademi University

