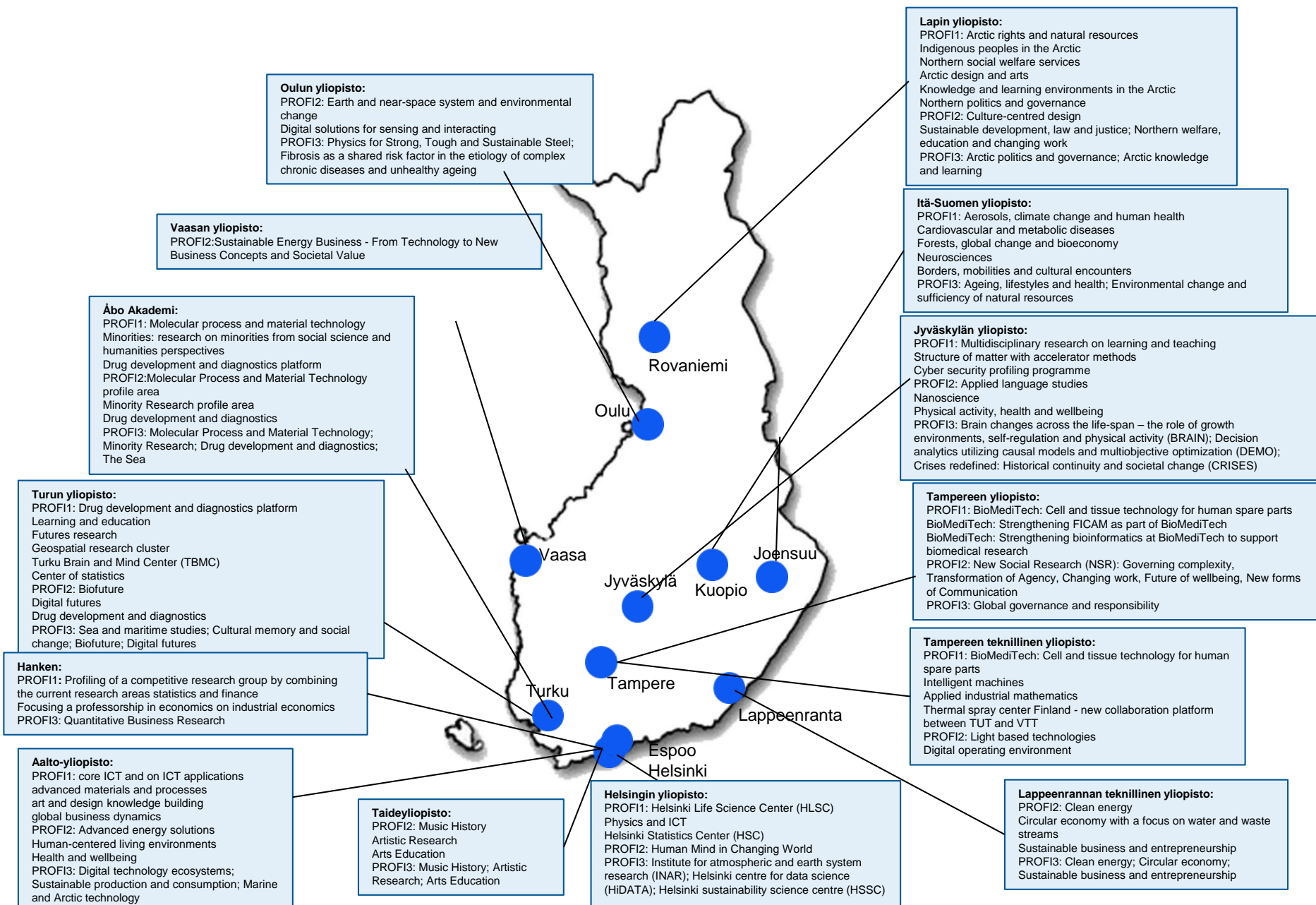


Profi 1, 2 ja 3 –hauissa rahoitettujen hakemusten profiloitumisalueet



Oulun yliopisto:
 PROF12: Earth and near-space system and environmental change
 Digital solutions for sensing and interacting
 PROF13: Physics for Strong, Tough and Sustainable Steel;
 Fibrosis as a shared risk factor in the etiology of complex chronic diseases and unhealthy ageing

Vaasan yliopisto:
 PROF12: Sustainable Energy Business - From Technology to New Business Concepts and Societal Value

Åbo Akademi:
 PROF11: Molecular process and material technology
 Minorities: research on minorities from social science and humanities perspectives
 Drug development and diagnostics platform
 PROF12: Molecular Process and Material Technology profile area
 Minority Research profile area
 Drug development and diagnostics
 PROF13: Molecular Process and Material Technology; Minority Research; Drug development and diagnostics; The Sea

Turun yliopisto:
 PROF11: Drug development and diagnostics platform
 Learning and education
 Futures research
 Geospatial research cluster
 Turku Brain and Mind Center (TBMC)
 Center of statistics
 PROF12: Biofuture
 Digital futures
 Drug development and diagnostics
 PROF13: Sea and maritime studies; Cultural memory and social change; Biofuture; Digital futures

Hanken:
 PROF11: Profiling of a competitive research group by combining the current research areas statistics and finance
 Focusing a professorship in economics on industrial economics
 PROF13: Quantitative Business Research

Aalto-yliopisto:
 PROF11: core ICT and on ICT applications advanced materials and processes art and design knowledge building global business dynamics
 PROF12: Advanced energy solutions
 Human-centered living environments
 Health and wellbeing
 PROF13: Digital technology ecosystems; Sustainable production and consumption; Marine and Arctic technology

Taideyliopisto:
 PROF12: Music History
 Artistic Research
 Arts Education
 PROF13: Music History; Artistic Research; Arts Education

Helsingin yliopisto:
 PROF11: Helsinki Life Science Center (HLSC)
 Physics and ICT
 Helsinki Statistics Center (HSC)
 PROF12: Human Mind in Changing World
 PROF13: Institute for atmospheric and earth system research (INAR); Helsinki centre for data science (HiDATA); Helsinki sustainability science centre (HSSC)

Rovaniemi

Oulu

Vaasa

Jyväskylä

Kuopio

Joensuu

Turku

Tampere

Lappeenranta

Espoo
Helsinki

Lapin yliopisto:
 PROF11: Arctic rights and natural resources
 Indigenous peoples in the Arctic
 Northern social welfare services
 Arctic design and arts
 Knowledge and learning environments in the Arctic
 Northern politics and governance
 PROF12: Culture-centred design
 Sustainable development, law and justice; Northern welfare, education and changing work
 PROF13: Arctic politics and governance; Arctic knowledge and learning

Itä-Suomen yliopisto:
 PROF11: Aerosols, climate change and human health
 Cardiovascular and metabolic diseases
 Forests, global change and bioeconomy
 Neurosciences
 Borders, mobilities and cultural encounters
 PROF13: Ageing, lifestyles and health; Environmental change and sufficiency of natural resources

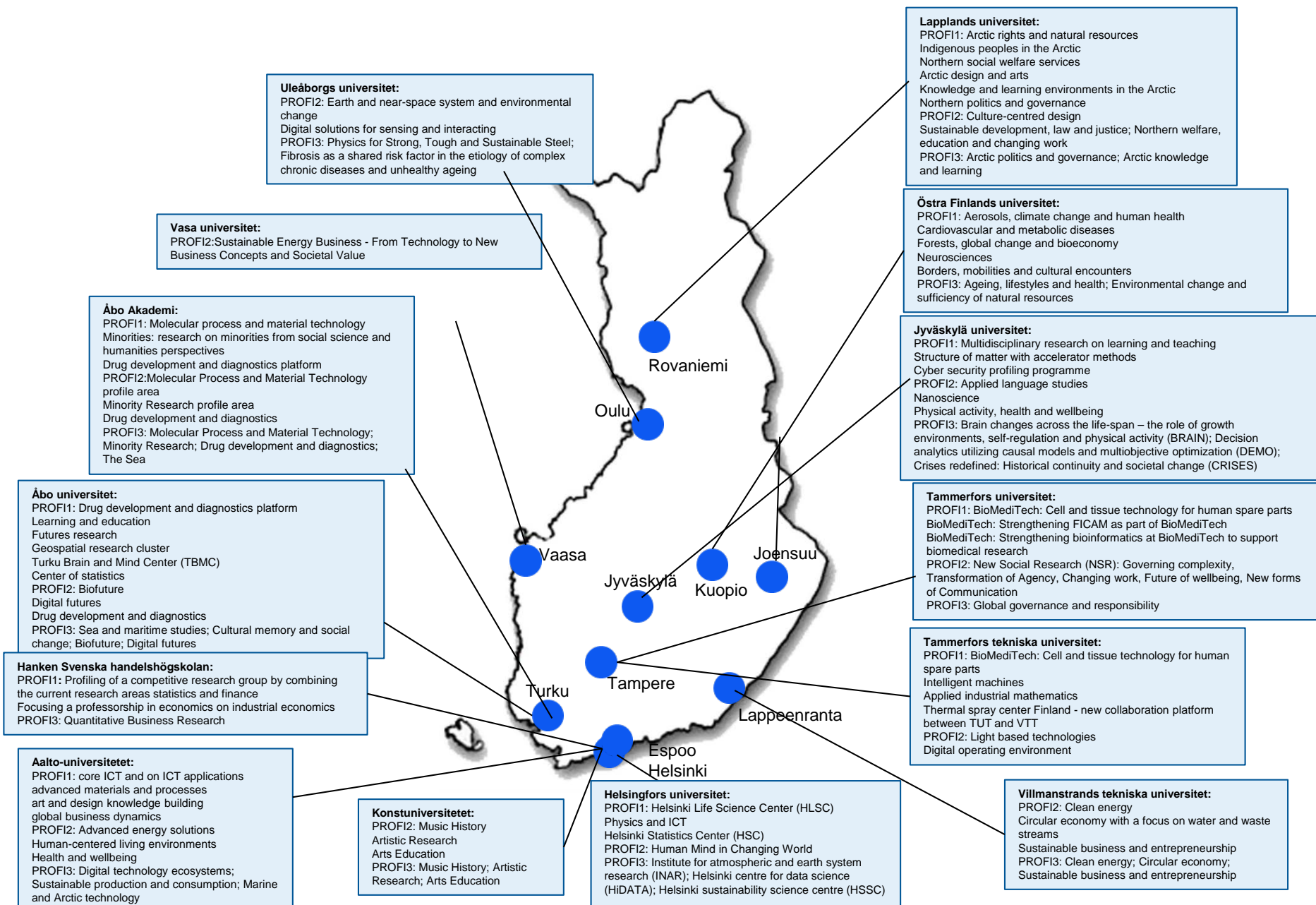
Jyväskylän yliopisto:
 PROF11: Multidisciplinary research on learning and teaching
 Structure of matter with accelerator methods
 Cyber security profiling programme
 PROF12: Applied language studies
 Nanoscience
 Physical activity, health and wellbeing
 PROF13: Brain changes across the life-span – the role of growth environments, self-regulation and physical activity (BRAIN); Decision analytics utilizing causal models and multiobjective optimization (DEMO); Crises redefined: Historical continuity and societal change (CRISES)

Tampereen yliopisto:
 PROF11: BioMediTech: Cell and tissue technology for human spare parts
 BioMediTech: Strengthening FICAM as part of BioMediTech
 BioMediTech: Strengthening bioinformatics at BioMediTech to support biomedical research
 PROF12: New Social Research (NSR): Governing complexity, Transformation of Agency, Changing work, Future of wellbeing, New forms of Communication
 PROF13: Global governance and responsibility

Tampereen teknillinen yliopisto:
 PROF11: BioMediTech: Cell and tissue technology for human spare parts
 Intelligent machines
 Applied industrial mathematics
 Thermal spray center Finland - new collaboration platform between TUT and VTT
 PROF12: Light based technologies
 Digital operating environment

Lappeenranta teknillinen yliopisto:
 PROF12: Clean energy
 Circular economy with a focus on water and waste streams
 Sustainable business and entrepreneurship
 PROF13: Clean energy; Circular economy; Sustainable business and entrepreneurship

Profi 1, 2 ja 3 –hauissa rahoitettujen hakemusten profiloitumisalueet



Uleåborgs universitet:
 PROF12: Earth and near-space system and environmental change
 Digital solutions for sensing and interacting
 PROF13: Physics for Strong, Tough and Sustainable Steel; Fibrosis as a shared risk factor in the etiology of complex chronic diseases and unhealthy ageing

Vasa universitet:
 PROF12: Sustainable Energy Business - From Technology to New Business Concepts and Societal Value

Åbo Akademi:
 PROF11: Molecular process and material technology
 Minorities: research on minorities from social science and humanities perspectives
 Drug development and diagnostics platform
 PROF12: Molecular Process and Material Technology profile area
 Minority Research profile area
 Drug development and diagnostics
 PROF13: Molecular Process and Material Technology; Minority Research; Drug development and diagnostics; The Sea

Åbo universitet:
 PROF11: Drug development and diagnostics platform
 Learning and education
 Futures research
 Geospatial research cluster
 Turku Brain and Mind Center (TBMC)
 Center of statistics
 PROF12: Biofuture
 Digital futures
 Drug development and diagnostics
 PROF13: Sea and maritime studies; Cultural memory and social change; Biofuture; Digital futures

Hanken Svenska handelshögskolan:
 PROF11: Profiling of a competitive research group by combining the current research areas statistics and finance
 Focusing a professorship in economics on industrial economics
 PROF13: Quantitative Business Research

Aalto-universitetet:
 PROF11: core ICT and on ICT applications advanced materials and processes art and design knowledge building global business dynamics
 PROF12: Advanced energy solutions Human-centered living environments Health and wellbeing
 PROF13: Digital technology ecosystems; Sustainable production and consumption; Marine and Arctic technology

Konstuniversitetet:
 PROF12: Music History Artistic Research Arts Education
 PROF13: Music History; Artistic Research; Arts Education

Helsingfors universitet:
 PROF11: Helsinki Life Science Center (HLSC) Physics and ICT
 Helsinki Statistics Center (HSC)
 PROF12: Human Mind in Changing World
 PROF13: Institute for atmospheric and earth system research (INAR); Helsinki centre for data science (HiDATA); Helsinki sustainability science centre (HSSC)

Lapplands universitet:
 PROF11: Arctic rights and natural resources Indigenous peoples in the Arctic Northern social welfare services Arctic design and arts
 Knowledge and learning environments in the Arctic Northern politics and governance
 PROF12: Culture-centred design Sustainable development, law and justice; Northern welfare, education and changing work
 PROF13: Arctic politics and governance; Arctic knowledge and learning

Östra Finlands universitet:
 PROF11: Aerosols, climate change and human health Cardiovascular and metabolic diseases Forests, global change and bioeconomy Neurosciences
 Borders, mobilities and cultural encounters
 PROF13: Ageing, lifestyles and health; Environmental change and sufficiency of natural resources

Jyväskylä universitet:
 PROF11: Multidisciplinary research on learning and teaching Structure of matter with accelerator methods
 Cyber security profiling programme
 PROF12: Applied language studies Nanoscience
 Physical activity, health and wellbeing
 PROF13: Brain changes across the life-span – the role of growth environments, self-regulation and physical activity (BRAIN); Decision analytics utilizing causal models and multiobjective optimization (DEMO); Crises redefined: Historical continuity and societal change (CRISES)

Tammerfors universitet:
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 BioMediTech: Strengthening bioinformatics at BioMediTech to support biomedical research
 PROF12: New Social Research (NSR): Governing complexity, Transformation of Agency, Changing work, Future of wellbeing, New forms of Communication
 PROF13: Global governance and responsibility

Tammerfors tekniska universitet:
 PROF11: BioMediTech: Cell and tissue technology for human spare parts
 Intelligent machines
 Applied industrial mathematics
 Thermal spray center Finland - new collaboration platform between TUT and VTT
 PROF12: Light based technologies
 Digital operating environment

Villmanstrands tekniska universitet:
 PROF12: Clean energy
 Circular economy with a focus on water and waste streams
 Sustainable business and entrepreneurship
 PROF13: Clean energy; Circular economy; Sustainable business and entrepreneurship

Profiling areas of the applications funded in Profi 1, 2 and 3 calls

