

EIT Health Scandinavia Monthly Partner TC



AGENDA

Welcome and latest updates Erik Forsberg

- Partner updates: HUS Helsinki University Hospital Katriina Peltola, MD PhD Senior Consultant Helsinki University HospitalComprehensive Cancer Center
- Strategic Initiatives 10
- Education 10 min
- Accelerator 10 min
- Innovation 10 min
- Upcoming Campaigns/Activities/Events 10 min
- Any other Business?



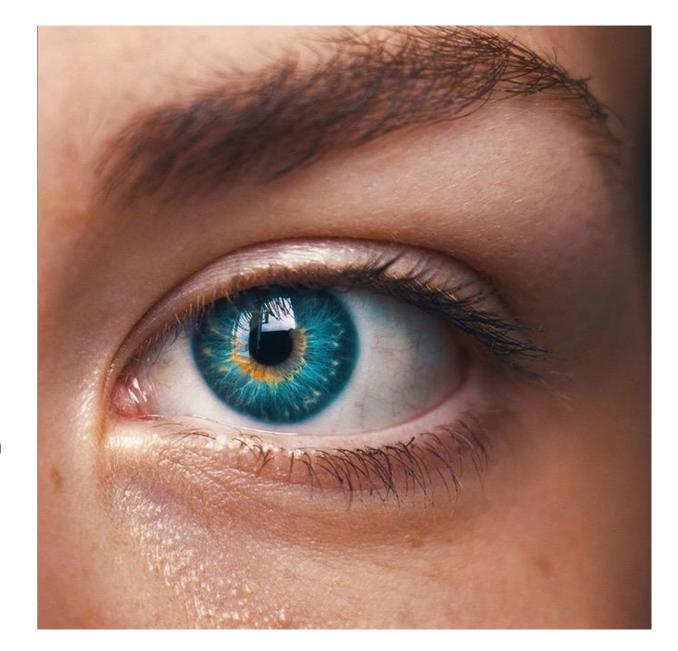




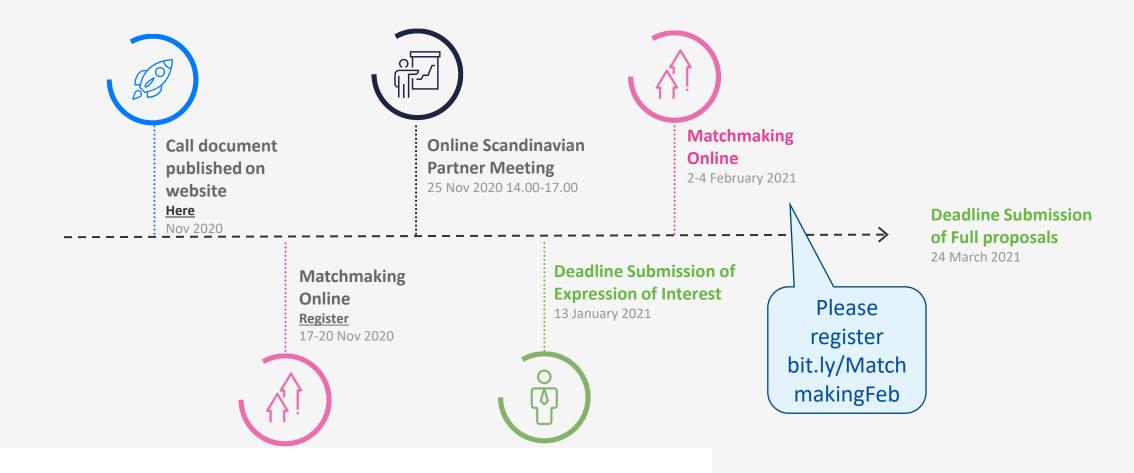
BP 2022-The Call

What are we looking for?

- Understand the needs of patients and healthcare providers
- Turn innovative ideas and technologies into real products and services
- Build on strong capability to take innovation to market
- Help bridge the fragmentation between markets and scale



Timeline for project application call 2022





BP 2022

- The EIT Health Business Plan 2022 Call for Proposals and two of its annexes were amended on 14 December 2020, with several updates intended to clarify some of the details of the Call and the process of submitting applications.
- LINK
- **Webinars:** The Project Management Office will be offering the following webinar sessions with useful information for applicants. No prior registration is required for participating in the webinars:
- 1 March 2021, 11am CET (Munich time.) Click here to join!

2022 Business Plan Call

Call for Proposals for activities to run in 2022 and beyond

Amended 14 December 2020





News from our Partner Network





Helsinki University Hospital

COMPREHENSIVE CANCER CENTER

27 Jan 2021, Katriina Peltola, MD PhD



ACADEMIC MEDICAL CENTER HELSINKI CAMPUS



















HUS – HELSINKI UNIVERSITY HOSPITAL

Joint authority formed by

24

municipalities

1 653 735 residents

Operates in 23 hospitals

2 831 hospital beds

24 328

employees

Revenue

2 billion

1

HUS – IDEAL PARTNER FOR MOON SHOT PROJECTS ON CLINICAL DATA

No 1

in Europe

gigantic health data storage

16 mill. dicom images

approximately

3 000

scientific articles

135

PhD theses

high-quality and validated data 2014

Al projects launched



2017

in-house Al team

CleverHealth Network 2018

cloud-based data lake for scientists

annotation and algorithm tools for scientists





HUS CO-DEVELOPMENT SERVICES, CLINICAL DATA AND R&D PROCESSES LEAD TO VALIDATED SOLUTIONS

Co-development based on the world-class healthcare, medical research and data infrastructure at Helsinki University Hospital.

- **Apotti (Epic)** patient information system will uniquely integrate primary care, hospitals and social services
- **HUS Testbed** services for medical device testing and validation <u>www.hustestbed.fi</u>
- Clever Health Network for application of artificial intelligence, machine learning algorithms and data analytics on real data with feasibility validation
- Health Village offers a scalable digital service platform to support patient care locally.

New healthcare solutions that meet regulatory requirements and are scalable internationally – HUS holds an ISO 13485 certified quality system

WHAT ARE TESTBEDS?

Services that enable health technology companies to develop and validate their products in collaboration with health care service providers

Access to an authentic clinical environment

- Connects companies with experts and infrastructure
- Platforms for education and research collaboration aiming at mutual benefits
- Provide clear processes and co-operation models

www.hustestbed.fi



HELSINKI BIOBANK HOSPITAL INTEGRATED BIO-INFO-BANK



Legislation

- Wide consent
- Possibility to transfer existing collections and collect new samples
- Possibility to attach clinical data from EHR
- Possibility to re-contact patients
- Possibility to collaborate with industry

Investments in Data-Infrastructure

- Data collection from various hospital data sources for secondary use (data lake)
- Transformation of data to usable form (data model implementation, curation, harmonization, pseudonymization and quality assurance)
- > Tools for application of statistical mathematics and data science to data

Gaining Capability and Competence in Data Engineering and Analytics





Cornerstones of cancer treatment in Finland

- High quality cancer care and research
- Cancer Registry, hospital quality registeries and FinnData
- First Nordic Comprehesive Cancer Center (OECI) in HUS
- National Health innovation and growth strategy 2017-
- iCAN Academy digital precision flagship, Cancer IO Business Finland program, FinnGen network of Biobanks
- National FICAN 10/2019

















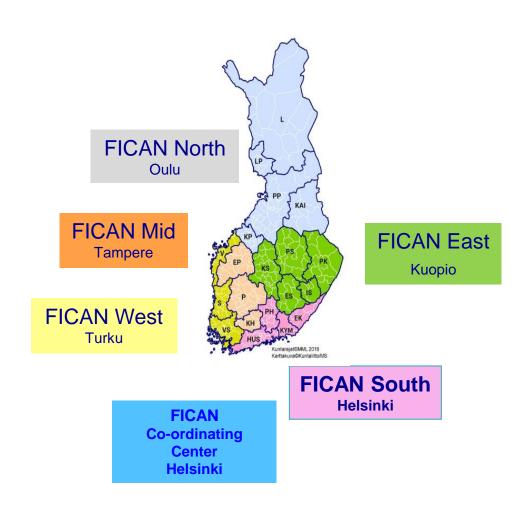






National cancer center, FICAN

- = 5 regional cancer centers and coordinating center
- Main program of the National health innovation and growth strategy
- Biobanks and Genome center are key partners
- National collaboration and innovation environment
- Target to have equal cancer care in Finland







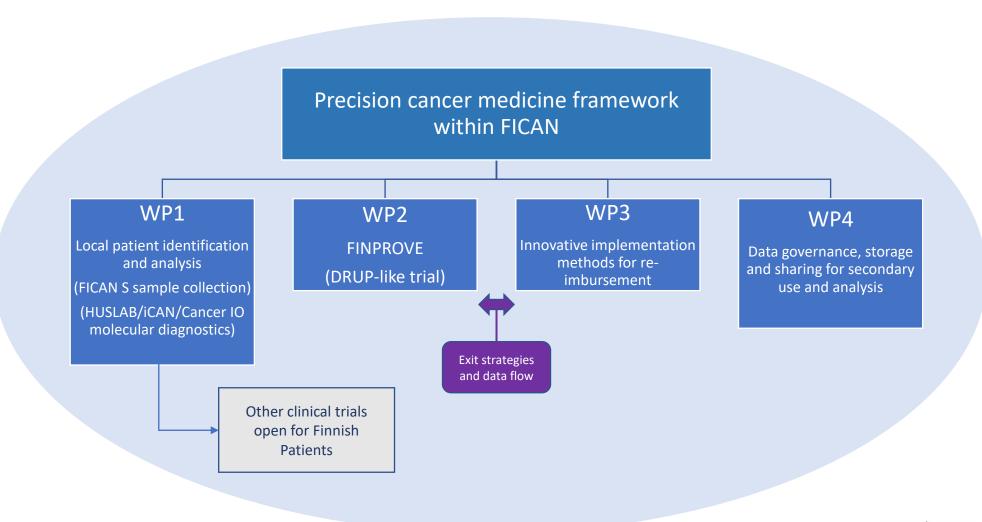






Precision cancer medicine framework around FICAN (South) activities - Public Private Partnership

















HELSINKI UNIVERSITY HOSPITAL COMPREHESIVE CANCER CENTER

Comprehensive Cancer Center (OECI) accrediated 1st in the Nordics

30 000 patients annually

11 500 new patients

14 000 referrals

Includes all fields of Oncology

1.7 million outpatient visits annually



ACCREDITED CANCER CENTER

Accredited in 2014 by the Organisation of European Cancer Institutes (OECI) as one of the best cancer treatment centers in Europe

Comprehensive Cancer Center

Member of OECI

Member of the Academic early clinical trial network in Nordic countries



RESEARCH AT THE CANCER CANTER

5 professors

182 scientific publications in 2018

20-30 graduate students (PhD)

102 clinical trials: 58 academic, 42 sponsored

Ca. 40 new researches annually



CLINICAL TRIAL UNIT

- 15 new trials in 2020
 - 1 CART phase II trial
 - 4 First in Human trials
- 82 open trials
 - 50 in solid tumors
 - 32 in hematology
- **Collaboration** with:
 - HUSLab, HUS Pharmacy, HUS Imaging, Helsinki Biobank
 - University of Helsinki, Finnish Institute for Molecular Medicine
 - Early Phase Unit active member in the NECT
- Partnership in:
 - iCAN (Digital Precision Cancer Medicine Flagship)
 - eCARE for me (Al-assisted solutions for optimal diagnostics)
 - 20 and reatment of acute leukemia





HUS - CCC ASSOCIATE PARTNER PRESENTATION

MOTIVATION FOR JOINING EIT HEALTH

By our values Caring, Pioneership and Equality, we improve healthcare of patients, and collaborate on health innovations in Finland and Europe. Specifically, we are motivated to:

Promote personalized health of citizens

Increase the effectiveness of cancer treatments – improve personalized medicine through interventional trials

Develop and validate eHealth solutions

Sharing data and learning via artificial intelligence



ADDED VALUE TO EIT HEALTH

We believe that cooperation carries research results into practise. We drive for an ecosystem where healthcare and research can thrive. We see that for us it is important to join a community of innovators at EIT Health.

Our network is comprised of world-class organisations across Finland from the three worlds of business, research and education.

National Cancer Center (FICAN)

Helsinki Biobank (and FinBB/FinnGen)

Several Finnish Academy flagship programs

Nordic Trial Alliances

Pharma

Testbed capacity for SMEs

THE FUTURE OF OUR CANCER CLINIC IN 2022 BRIDGE HOSPITAL







Strategic Initiatives



zara.pons-vila@eithealth.eu



ulrika.zagai@eithealth.eu



Covid-19 serum pilot study – Cov-19SER

Pandemic Verification Battery –

Panel of Serum samples for Independent

Testing of Sensitivity and Specificity



Performed Sample collection: 116 study participants included

Ongoing Analysing on 3 different serology platforms: finished by the end of January



Strategic initiatives

- Bilateral Accelerator program Sweden France
 - Focus on increasing the R&D collaborations
 - Partners: Vinnova & BPI France



Participation in H2020 project: IN-4-AHA

"Innovation Networks for Scaling Active and Healthy Aging"









Acceleration

New Scandinavian Team



Christos Vaitsis
Business Creation Manager
christos.vaitsis@eithealth.eu



Per Horn
Business Creation Manager 50%
Innovation Manager 50%
per.horn@eithealth.eu



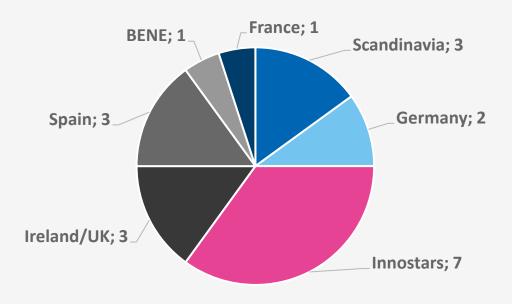


Overview of accelerator EoIs submitted in BP2022

In total 30 EoIs received Leading partner:

- EIT Health Centrally/Regional Innovation Hubs: 8
- Scandinavia 3
- Germany 2
- BENE 1
- UK-Ireland 3
- InnoStars 7
- Spain 3
- France 3

20 Bootcamp Eols



15% of Bootcamp EoIs led by Scandinavian Partners



6 Accelerator Bootcamp EoIs BP2022 - leading and participating

Leading (all 3 received a go to full proposal)

- Patient Innovation CBS, UCPH, IESE, Biocat, PI Association, U. NOVA Lisbon, Glintt
- OpenAPI R. Skåne, Trinity College, Oxford U. Hospital, GE Healthcare
- SPSBHS U. Tartu, Tartu BT Park, Scanbalt, Commercialization Reactor

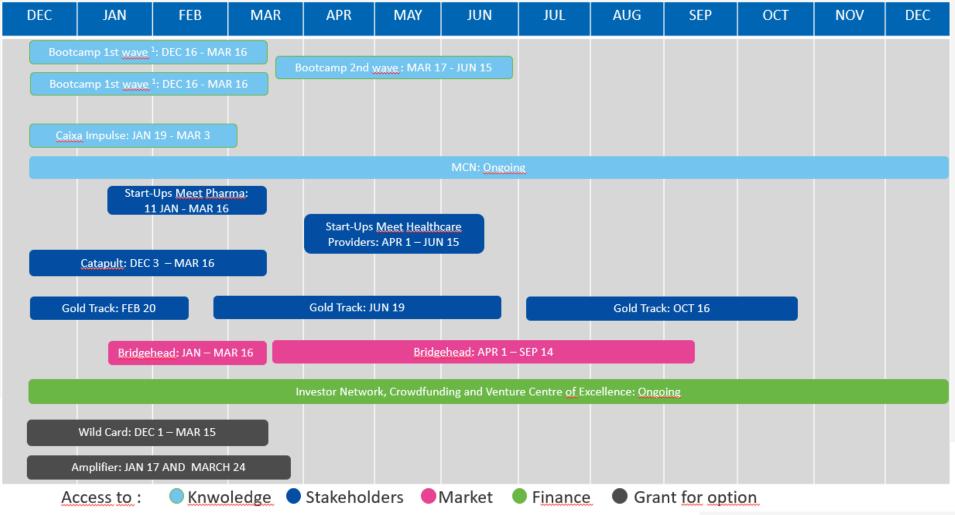
Participating

- EIT Health Translate Technology Bootcamp: Technische Universiteit Delft, UCPH, Biocat, la Fundació Bioregió, Medical Valley EMN, City of Rotterdam
- Smart Care Bootcamp: Universitat Politècnica de València, KI, UPF Ventures
- INTERSEED: Trinity College, DTU, Medicen



EIT Health Accelerator programmes for startups/SMEs 2021

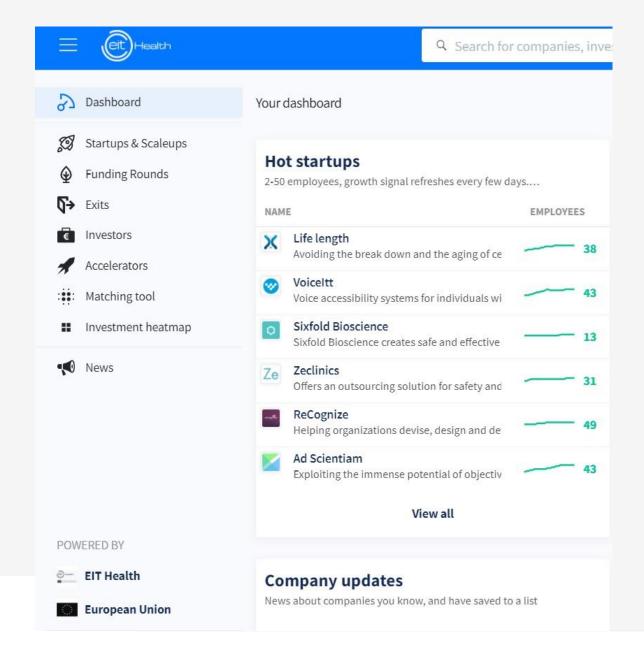
Full Catalogue available to download here





New Start-up Platform

It allows everyone in the community and beyond to see what start-ups have received support from EIT Health, what investors have also supported them, as well as lots of other detailed analysis of their performance, trajectory and plans. Available here.







Education



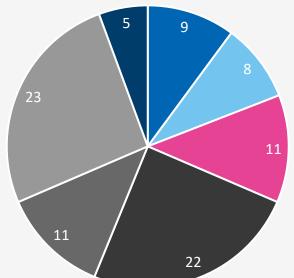
annika.szabo@eithealth.eu





Expression of Interests (EOIs) for Education Programmes BP Call 2022

- In total 89 Eols received
- Leading partner:
 - Scandinavia 11 (12% of all submitted EoIs)
 - Germany 11
 - BENE 9
 - UK-Ireland
 - InnoStars22
 - Spain 23
 - France 8



Lead Partner CLC

- - France
 - Germany

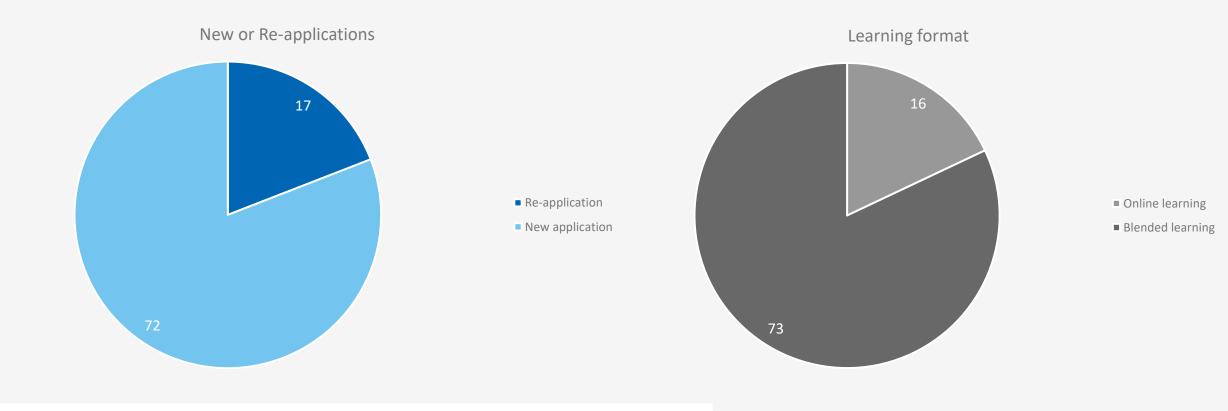
Belgium-Netherlands

- InnoStars
- Scandinavia
- Spain
- UK-Ireland

- Scandinavian Partners participating in **34** EoIs as co-partners
- A total of 45 EoI with Scand partner involvement (51% of all submitted EoIs)



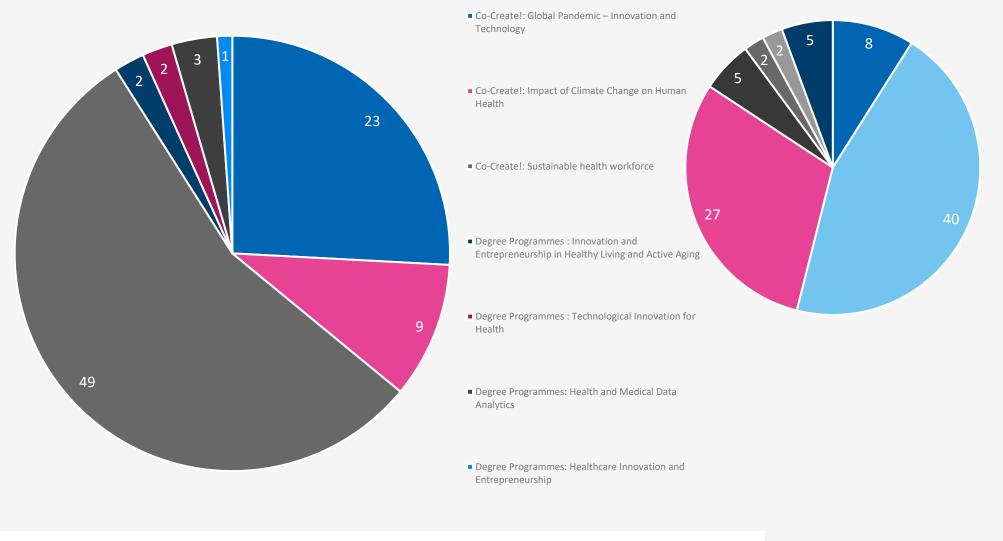
BP Call 2022 Expression of Interests (EOIs) for Education Programmes





EOIs per theme

Focus area



- Harnessing the power of real world data (rwd)
- Creating the enabling environment for healthcare transformation
- Fostering healthy lives by introducing behavioural change
- Towards health continuum care pathways
- Employer leadership in improving health outcomes in the workplace
- Bringing care home
- Not applicable



Scand Partner Involvement in Education EoIs

Leading in 11 EoIs	11 Eols	Co-partner in 34 Eols
UCPH	4	11
CBS	1	3
KTH	2	2
KI	2	10
RISE	1	2
UU	1	7
DTU		2
TARTU		6
Astra Zeneka		1
Capital Region of Denmark		1
Regions Stocholm		2
Uppsala Innovation Centre		1

- •1 New Master Programme
- •1 Reapplying PhD Programme
- •2 New Co-Create! Programmes
- •6 Reapplication of previously funded activities (Co-Create!)
- •2 Reapplication of proposals not funded in 2021
- •Fellowship Network changes Activity Lead from Oxford University to RISE in 2021 due to Brexit > the largest activity in the Education Portfolio

Eol Feedback

- Proceed with full proposal
- Merge with similar activities
- Fit outside the call cross-pillar "Entrepreneurial journey"



Call BP2022 – What next?

- EoIs will be transferred into a proposal. You will be able to work on your Plaza proposal using the same EoI number from 25 January.
- Please use the **2-5 February online matchmaking** to consolidate your proposal & consortium: Register here.
- We encourage you to attend the Matchmaking Education Session on **Programme Evaluation** (Kirkpatrick, Backward Design, Moore) on 3 February at 15h15.
- Access training material on
 - Sustainability toolkit: https://connections.eithealth.eu/education
 - Kirkpatrick model webinar held to support partners for BP2021
 - The Project Management Office will be offering two webinar sessions with useful information for applicants:
 - 1 March 2021, 11am CET (Munich time.) Click here to join! https://global.gotomeeting.com/join/212620645





Education Programmes in BP2021

- 4 activities waiting for greenlight and budget cut decisions
 - 1 Training for professionals (UCPH)
 - 1 Training for citizens and professionals (UCPH)
 - 1 Summer School (UCPH)
 - 1 Summer School (KI)
- Budget cuts to be taken by the MB 27-28 Jan
- Communication to activity leaders 1 Feb
- Budget amendments in Plaza 4 Feb







Innovation



Merike.Leego@eithealth.eu



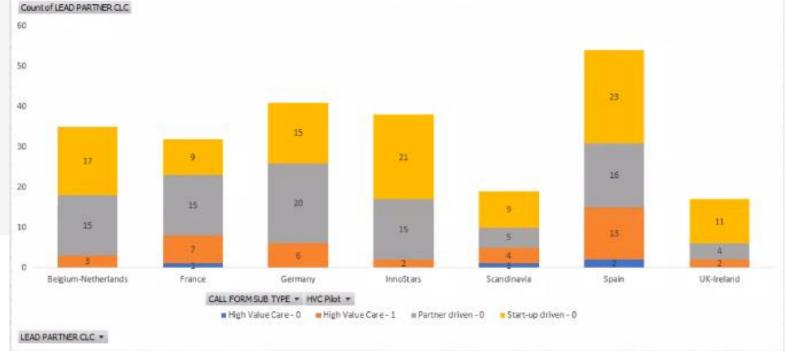
per.horn@eithealth.eu





Summary of Eols in EU

Count of LEAD PARTNER CLC	CALL FORM SUB TYPE THVC Pilot	- 5						
	High Value Care		High Value Care Total	Partner driven	Partner driven Total	Start-up driven	Start-up driven Total	Grand Total
LEAD PARTNER CLC	0	1		0		0		2000
Belgium-Netherlands		3	3	15	15	17	17	35
France	1	7	8	15	15	9	9	32
Germany		6	6	20	20	15	15	41
InnoStars		2	2	15	15	21	21	38
Scandinavia	1	4	5	5	5	9	9	19
Spain	2	13	15	16	16	23	23	54
UK-Ireland		2	2	4	4	11	11	17
Grand Total	4	37	41	90	90	105	105	236



Eols from Scandinavian region and next steps

Start-up driven projects

PROPOSA CODE	ALACTIVITY ACRONYM	STARTUP NAME	STARTUP ACRONYM	STARTUP CLC	STARTUP CONTACT	STARTUP CONTACT EMAIL
220190	LEIA	HealthCode Al	A0198 HealthCode Al	Scandinavia	Levo, M.L (Mart)	mart@healthcodeai.com
220193	OncoDynamics	Better Medicine OÜ	A0263 Better Medicine OÜ	Scandinavia	Salumaa, P.S. (Priit)	priit.salumaa@bettermedicine.ai
220215	T-Control	Rethink Medical	A0201 Rethink Medical	Spain	Endrenyi, SE (Szilvia)	szilvia@rethinkmedical.es
220223	SAFE-HDI	TADA Medical AB	A0109 TADA Medical AB	Scandinavia	Hedbeck, K.H. (Katarina)	katarina.hedbeck@tadamedical.com
220279	CANDETECT	Oncodia AB	A0110 Oncodia AB	Scandinavia	Stoimenov, I.S. (Ivaylo)	ivaylo.stoimenov@oncodia.com
220296	SHAPE	Wergonic AB	A0047 Wergonic AB	Scandinavia	Farhad, F.A (Abtahi)	farhad.abtahi@ergotech.nu
220317	DFEET	Walk With Path Europe	0418 Walk With Path Europe	Scandinavia	Burke, N.B. (Nuala)	nuala@walkwithpath.com
220570	VGRR	Cutx Oü	A0273 Cutx Oü	Scandinavia	Toms, PT (Pirge)	pirge@cutx.ee
220600	CoNurse	CoNurse OÜ	A0267 CoNurse OÜ	Scandinavia	Mellik, AM (Andres)	info@conurse.net

High Value Care and Partner driven projects

PROPOSAL CODE	CALL FORM SUB TYPE		ACTIVITY ACRONYM	LEAD PARTNER NAME	ACTIVITY LEADER OF LEAD PARTNER	EMAIL ACTIVITY LEADER
220133	High Value Care	0	E2EProstate	Region Stockholm	Nordström, A.N. (Anders)	anders.e.nordstrom@sll.se
220201	High Value Care	1	DocuMental	University of Tartu	Maron, E.M. (Eduard)	maron@ut.ee
220229	High Value Care	1	DigiPrevent	Karolinska Institutet	Klareskog, L (Lars)	lars.klareskog@ki.se
220490	High Value Care	1	Migrevention	Tartu University Hospital	Braschinsky, J. (Mark)	mark.braschinsky@kliinikum.ee
220595	High Value Care	1	Smart Home Care	Region Skane	Stavenow, B.G. (Bengt)	bengt.stavenow@innovationskane.com
220308	Partner driven	0	DOMAC	University of Tartu	Tätte, T.T. (Tanel)	tanelt@ut.ee
220318	Partner driven	0	Al4Homecare	RISE	Sjölinder, M.U. (Marie)	marie.sjolinder@ri.se
220358	Partner driven	0	DMHC	RISE	Nöu, A.N (Anneli)	anneli.nou@ri.se
220362	Partner driven	0	PACMAN-2	HUS Helsinki University Hospital	Mustonen, M.M. (Mika)	mika.mustonen@hus.fi
220444	Partner driven	0	IDARE	RISE	Jonsson, M.J (Mona) mona.jonsson@ri.se	

New supporting documents

Micro webinar on HVC Pilot process -

https://www.dropbox.com/s/m21uchv6bcbwyig/Microwebinar%20on%20HVC%20Pilot%20Process.mp4?dl=0

Slides of PMO webinar on Call BP2022 (25th of January, 2021):

https://www.dropbox.com/sh/snftq41a77dyoo5/AABEARCndF0JHfTdM5OFhm6La?dl=0

2 new documents available in Dropbox:

- HVC Projects Specific Call Criteria Summary: https://www.dropbox.com/s/fvuss5xfu34l4ua/4.HVC%20Projects%20-%20Specific%20Call%20Criteria%20%20copy.pdf?dl=0
- Potential Models for Financial Sustainability Contribution BP 2022:

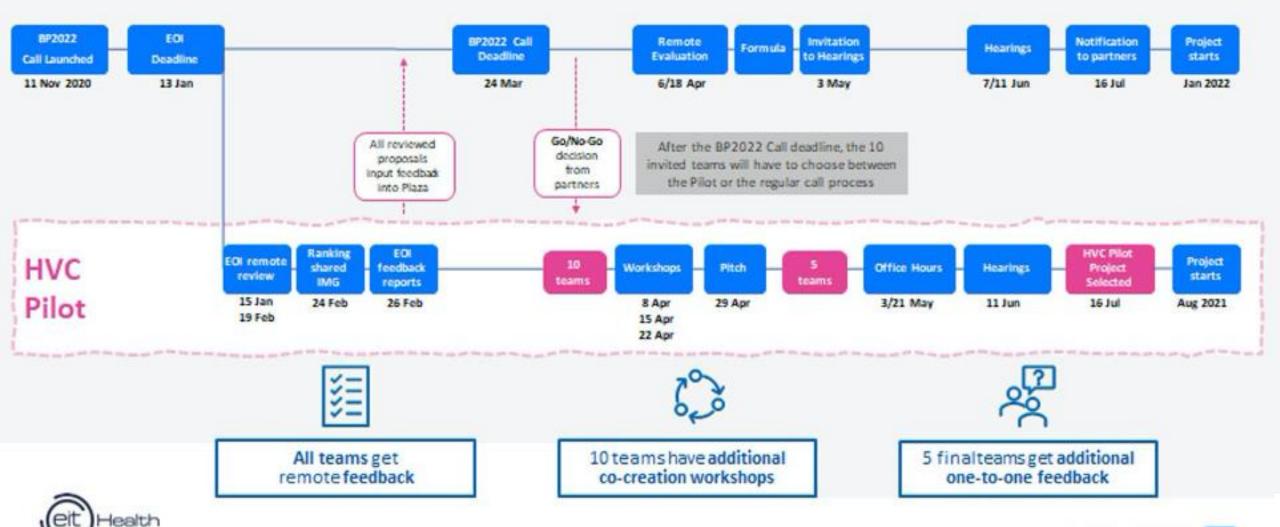
 $\frac{https://www.dropbox.com/s/rex8c84eapc9ufg/Financial\%20Sustainabiliy\%20Contribution\%20-\%20Innovation\%20-\%20BP\%202022.pdf?dl=0$

From 14th of Dec, 2020 we have **new amended call doc with Annexes**: https://connections.eithealth.eu/documents/-/document_library_display/E5HaiFpT4dzK/view/10789033

Guidelines for submitting full proposals are also already available and forms in Plaza are also opened.



HVC Pilot Project Process



Training sessions for Scand lead project teams

The topics we will cover on 29th of January, 9.30-10.30 CET

- Road to help persons, Connections, trainings, dropbox folder
- Summary of applications
- Timeline (including timeline for HVC Pilot)
- Check-lists of eligibility criteria of different project types
- How to find partners to your consortia? Disqover database, Matchmaking event, 7-4-1 rule & problematic partners
- UK partners in consortium
- How to integrate partners to project process
- Full proposal structure & supportive files (templates for that), WPs
- CIMIT maturity level .pptx, supportive tables

Calendar invites sent to activity leads.

In case you cannot attend, you can listen the recording later and find the slides from here: https://www.dropbox.com/sh/mf8co15dihysim6/AABB3I5tBnkYMzpGKgDq_e9ha?dl=0



Training sessions for Scand lead project teams

2nd session on 12.02, 9.00 CET

- Financial sustainability models
- Start-up driven projects eligibility criteria, DD, additional documents to provide now and in summer (language of the docs), process, payment schedules (need for financial capability), example: calculations for options
- Commercialisation plan Excel to up-load
- market entry steps
- Intellectual property patents, trademarks, trade secrets, freedom to operate analysis, ownership and income distribution while on the market

3rd session on 26.02, 9.00 CET

- Knowledge triangle in projects
- Cost-benefit analysis, impact
- How to write good abstract one of the most important part of your project?
- EU regulation, clinical trials, health care payor coding
- Ethics
- Ontology and keywords

4th session on 12.03, 9.00 CET

- Budget and Finances cost compliance, budget justifications, options for amendments later, tenders, subcontracting, timesheets, overhead, Co-funding
- KPIs, DELs, MS, etc. differences between these
- Evaluation procedure impact, contribution to EIT Health, scorecard
- Plaza Q&A, final submission

Wild Card Program

Challenge 1: Eye & Vision Care - How to mitigate, prevent and cure eye conditions and vision impairment?

Challenge 2: Pain Management - How to alleviate acute and chronic pain conditions?

Support for 2 companies: 1.5 million euros each over 24 months.

Applicants must submit their application (3 min video & online form) by 16 March 2021, 23:59 CET.

Call doc: https://www.dropbox.com/s/z2caoib8d1t52uu/Call-for-Applications-Wild-Card-Programme-2021.pdf?dl=0

More information: https://eithealth.eu/opportunity/wild-card-

2021/, https://wildcard.eithealth.eu/, https://wildcard.eithealth.eu/faqs-page/





Running projects - reporting

09.12.2020 1. Launch of Progress Report 2. Launch of H2020 Questionnaire	29.01.2021 1. Submission of Progress Reports, including: • The Final Performance Report • Supporting KPIs/Deliverables/ Outputs/Milestones	15.02.2021 1. Submission of Cost Reports* 2. Launch of Follow- Up Report on the Use of Resources**		31.03.2021 Submission of consolidated Final Reports from EIT Health PMO to EIT	April-June 2021 (tbc) Iterative clarifications between Consortia, EIT Health and EIT	September 2021 (tbc) Release of balance payment for BP2020	
3. Launch of Cost Reporting	2. Submission of H2020 Questionnaire		01.03.2021 Submission of Follow-Up Report on the Use of Resources*				
REPORTS LAUNCHED	DEADLINE FOR SUBMISSION OF PROGRESS REPORT AND H2020 QUESTIONNAIRE DEADLINE SUBMISSION REPORT FOLLOW-UP	OF COST AND	EIT HEALTI SUBMISSION FINAL REPORTS	OF TERATION	NS WITH EIT	FINAL PAYOUT	

Webinar about "Avoiding errors in declaring personnel costs in Horizon 2020 grants". Information is useful for Project Managers and PI-s. Recording and slides are available here: https://ec.europa.eu/.../h2020.../other/event201214.htm

PMO training: Performance and cost reporting (Thu 10 Dec 2020, 10:00 - 11:30 CET).

Slides: access here, Video: access here

PMO training: Finance matters (Fri 11 Dec 2020, 10:00 - 11:30 CET).

Slides: <u>access here</u>, Video: <u>access here</u>





Marketing & Communication



christina.bergstrand@eithealth.eu





FORMAT OF MEETINGS?

- I like it the way it is
- I want it to be more thematic so I can attend when the topic is relevant
- I want it to be more interactive a way to find partners
- I want information about what is going on I don't have time to read all the information being sent I see the meeting as a way to get information
- How often? Monthly, more often, less often?



Partner Assembly

- EIT Health Online Partner Assembly
- Online, 12 Feb 2021
- The next EIT Health e.V. Partner Assembly will take place on 12 February 2021 from 14:00 15:30 (CET) in the form of an online meeting.
- The Partner Assembly is EIT Health's main decision-making body. In the Partner Assembly, each Core Partner has one vote while our Associate Partners are represented by one Delegate per regional Innovation Hub (CLC)/InnoStars. Representatives of all Associate Partners are welcome to join the Partner Assembly.
- A main decision point for the Assembly is the adoption of the revised Business Plan for 2021.
- The agenda and other materials for the meeting are being sent to key contacts of the Core and Associate Partners.
- Register for the meeting here, by 8 February 2021.
- For information about the meeting, and how to register, please contact Laura Prat, laura.prat@eithealth.eu.



New Branding as of 1 Jan 2021









Matchmaking 2020 - Please Register

2-4 February 2021

https://bit.ly/MatchmakingFeb

- Deliver key information and updates regarding FIT Health's BP2022 Calls
- Organise individual partner meetings on project proposals and possible partnerships
- Enable networking with partners and getting to know each other

EIT Health Virtual Matchmaking February

A Virtual Matchmaking Experience

2-5 February 2021

EIT Health Virtual Matchmaking February 2021 event is a community event for EIT Health partners, as well as invited Start-ups



Key Information



Discover everything you need to know regarding EIT Health's BP2022 Call.





The chance to organise individual partner meetings for project proposals.





The chance to network with partners and get to know each other.

The Process

The second EIT Health Matchmaking will continue as a virtual matchmaking event, meaning that all sessions and 1:1 meetings will be online through our new events platform. The process is simple:

Register your participation



Check the Agenda Sign up

Schedu meet

You can register up until the event



Registration for the Virtual Matchmaking

This events runs on a first-come-first-served basis due to a capacity limit. Networking from 11 January 2021



Networking platform opens for attendees to fill their profile details.

Registrants will be notified via email when this process is available.

Available From 11 January 2021

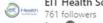


Time to create your 1:1 meetings with partners.

The platform will still be open to create online 1:1 meetings throughout the event.



Keep updated



EIT Health Scandinavia

3w • 🕥

Welcome Helsinki University Hospital (HUS) 🙉 🥷 to the EIT Health network. A fantastic addition from the most innovative region in the EU and an ideal partner for highly innovative projects as well as clinical trials. With HUS as an associa ...see more



The European life science network EIT Health expands to the most innovative region within the EU - EIT Health Scandinavia

eithealth-scandinavia.eu • 3 min read







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Partner TCs 2020

Last Wednesday of every month

