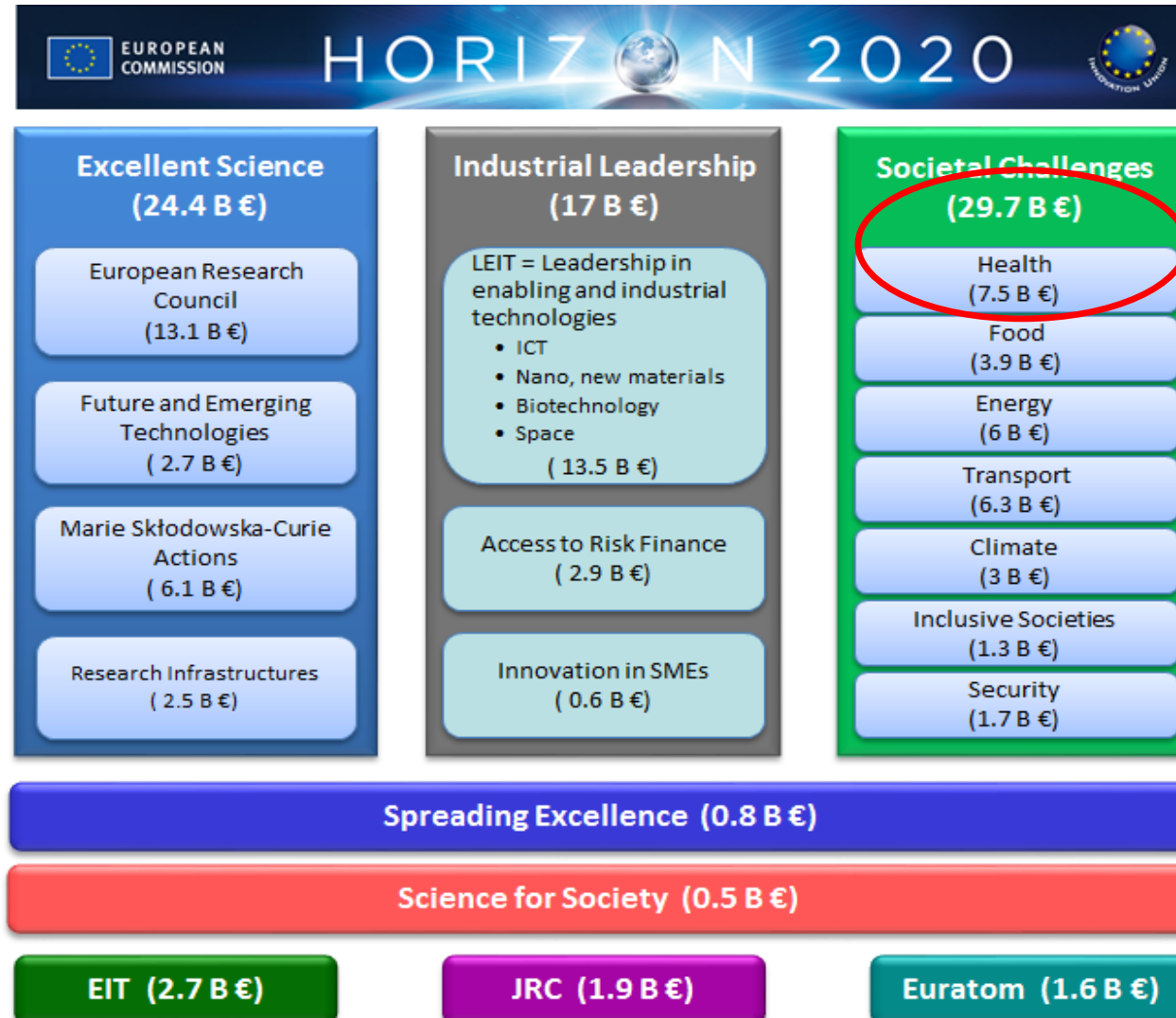**Forskningsrådet**

Workshop ; Forskernettverk for digital legemiddelhåndtering

Kristin Andersen, seniorrådgiver /NCP for helse

Horizon 2020; struktur

Randsoneaktiviteter; egne topics, regler, deadlines

ACTIVE AND ASSISTED LIVING PROGRAMME
ICT for ageing well.

EDCTP

13 %

Societal challenge 1
7.5 B EUR

23 %

imi | innovative medicines initiative

TOPICS,
-RIA
-CSA
-IA

ERA-net,
JPIs

Active & Healthy Ageing
A European Innovation
Partnership

Prosjekttyper / «Instruments»

Tekst i topic/ navn	Hva er det	Hvem er koordinator
•RIA- Research and Innovation action	Forskerprosjekt med innovasjon	Forskningsutførende
•IA- Innovation action	Innovasjon og utvikling	Demonstrator/piloterer
•CSA- Coordination and support action	koordinering og støtte av forskning	Forskningsutførende/ problemeiere
•PCP-public procurement of innovation	offentlig anskaffelse av innovasjon	offentligee innkjøpere
•PPI- public procurement of innovative solutions	offentlig anskaffelse av innovasjon	offentlig innkjøpere
•EJP-COFUND	stort paraplyprosjekt	DEP/ Forskninsgsrådet
•ERA-NET		Forskningsfinansiør

In Horisont 2020: Annex D i arbeidsprogrammet:
http://ec.europa.eu/research/participants/data/ref/h2020/other/wp/2018-2020/annexes/h2020-wp1820-annex-d-ria_en.pdf

Funding & tender portal, ingen åpne «topics» nå – kommer snart

Hvordan kan nettverket delta internasjonalt?

- Delta som eksperter
- Bli med i pågående aktiviteter- sjekk prosjekter fra tidligere utlysninger,

f. eks HCC-04, DTH-08 / DTH-09 /DTH-09/ HCC-03; **CORDIS**

- Søke selv:
  - TOPIC 3- call 18- IMI
  - HCC-07-2020, HCC-09-2020
  - COST- actions, 5. september 2019, https://www.cost.eu/
  - MSCA- ITN, -RISE

Work as an expert

The European Union Institutions appoint external experts to assist in the evaluation of grant applications, projects and tenders, and to provide opinions and advice in specific cases.

Being an expert for the European Co...

In particular, experts assist in:

- **Evaluation** of proposals, prize applications and tenders

- **Monitoring** of actions, grant agreements, public procurement contracts

In addition, experts provide opinion and advise on:

- **Preparation, implementation and evaluation of EU programmes and design of policies.**

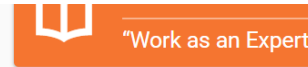In order to select experts, the European Union Institutions publish regularly calls for expression of interest (see list below) detailing the selection criteria, the required expertise, the description of the tasks, their duration and the conditions of remuneration.

Interested? Please join the database of external experts!

[Register as expert]

News

Thursday, 4 April, 2019 - 00:00
European Research and Innovation Days 24-26 September 2019
More...

Friday, 22 March, 2019 - 00:00
Call for experts on tasks for the LIFE Technical Assistance
More...

Thursday, 28 February, 2019 - 00:00
Call for expression of interest for experts: Innovation Radar
More...

Tuesday, 19 February, 2019 - 00:00
Call for volunteer Scientific Expert in business More...

Tuesday, 29 January, 2019 - 00:00
Call for experts to assist the European Defence Industrial Development Programme (EDIDP) More...

Wednesday, 17 October, 2018 - 00:00
Call for experts to assist the European Maritime and Fisheries Fund (EMFF) More...

Thursday, 30 August, 2018 - 00:00
New, improved "My Expert Area" released More...

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert

Innovative medicines initiative - IMI

- Kommisjonen og EFPIA- sammen

- «MEDICINES» - nøkkelord

- Mer og mer interesse for data, ehelse, digitale løsninger

- Utlysninger 1-2 ggr pr år, topic 3, **frist 26. september 2019**

IMI2-2019-18-03	The indicative contribution from EFPIA companies is EUR 7 550 000	Research and Innovation Action (RIA)
Improving patient access, understanding and adherence to healthcare information: an integrated digital health information project	The financial contribution from IMI2 JU is a maximum of EUR 7 550 000	Two-stage submission and evaluation process. Only the applicant consortium whose proposal is ranked first at the first stage is invited for the second stage.

Topic: Improving patient access, understanding and adherence to healthcare information: an integrated digital health information project

- The ability to access and understand high-quality health information is central to health literacy, and this affects the day-to-day decisions citizens make in the management of their health and care [1] that will ultimately determine adherence to treatment [2]. **A lack of adherence is an established public health concern, with significant effects on the individual patient, as well as healthcare systems as a whole** [3].

- This digital era, however, is compromised by two major concerns. Firstly, **the sheer volume of available information** has become disorientating to users, many of whom have poor health literacy [4] to start with, and do not know which source to trust for up-to-date guidance. Distribution of this information across different source locations only compounds the issue. Secondly, **existing health-related resources are generally not personalised to their specific needs or health literacy level**, and therefore large amounts of the information available are irrelevant to the patient .

- The project is also consistent with the key benefits noted in the EMA Action Plan on e-Product Information (ePI)

- **Public sector partners who can contribute to the identification of trusted sources of product information, electronic health records and health education materials for use within the project framework;**

Topic: Improving patient access, understanding and adherence to healthcare information: an integrated digital health information project

Scope

- The principle aim of the project is to **demonstrate how the use of an integrated, digital, user-centric health information solution could transform how a citizen accesses and understands health information from different sources and applies this to be an active, empowered participant in their health and care.** A secondary aim will be to measure **how improved access and understanding of health information translates into higher levels of treatment adherence, safer use of medicines and consequently better health outcomes**, with new insights into how health information can be optimised to act as an effective risk minimisation measure.

Kommende muligheter: frist i 2020

- **SC1-HCC-07-2020: Support for European eHealth Interoperability roadmap for deployment**
  - the focus is to **support deployment and monitoring of eHealth interoperability** meaning **real life interoperable digital platforms and solutions** for use by citizens, researchers, health services and the workforce across borders in the EU Digital Single Market.
  - The support should comprise a coherent package of activities that will improve the deployment of interoperable eHealth solutions and platforms, with a significant number of citizens in several Member States accessing and providing their own health data in platforms.
  - CSA, 2 mill EUR , frist 22 April 2020.

Kommende muligheter i 2020 (frist november 2019)

DT-ICT-12-2020: AI for the smart hospital of the future

Specific Challenge:

- New digital technologies will play a role in transforming health and care systems. In particular, artificial intelligence and robotics, have the potential to transform health and care facilities across their range of functions from the clinical aspects (screening and prevention, diagnosis, treatment, surgical support) to organisational and logistical aspects (such as the management and distribution of medicines and wider supplies across the facility). Given that health facilities such as hospitals consume the major proportion of resources available to

- Devise in-facility pilot demonstrators that deliver innovative AI-based solutions in a health and care setting such as a hospital, primary care facility or care home. Pilots should enable or support clinical, diagnosis and treatment, etc. carried out with clinical outcomes comparable to human delivered procedures and with comparable results

Kommende muligheter: frist i 2020

SC1-HCC-09-2020: Supporting deployment of eHealth in low and lower middle income countries in Africa for better health outcomes

- The aim is to support the coordination of a **registry of relevant existing e-Health solutions describing their services and potential** for low and lower middle income African countries or regions together with a roadmap and strategic implementation plans building on the requirements of end-user communities and policy makers in the target countries.

- CSA, 2 mill EUR, frist 22 April 2020

Interessante tidligere prosjekter

HORIZON 2020 — eHealth platform to assess patient clinical progress due to prescribed medication

Objective

The objective of prescribing medicines is to improve patient health. However, many times the expected results of medications are not achieved, which causes morbidity and mortality associated to medication use. These failures of prescription drug use have been published in numerous scientific studies and negatively affect patient health as well as cause economic damages (to patients in particular and society in general). But studies show that the majority of these failures are avoidable.

Although expenses in healthcare to treat patients are high, the prevalence of morbi-mortality associated to drug prescription is high, mostly due to the fact that patients fail to follow doctor's instructions on prescription and/or doctors duplicating therapeutics, which includes unforeseen drug interactions that can cause harm to patients.

To this avail, FSaude, working closely with software developers, chemists, medical doctors and patients since 1960, has a team of 14 experts that have generated a 2,6M€ turnover in 2016, decided to develop an eHealth platform to assess patient clinical progress due to prescribed medication – DrBox.

There is a market opportunity in improving a pharmacist's capacity to provide Pharmaceutical Care, through a Therapeutics Management program, in order to reduce patient's morbi-mortality related to drug use, improve patient's quality of life and reduce overall costs to citizens and society.

DrBox allows, for the first time in the history of modern health, the possibility for health program management entities (MD, pharmacies, nursing homes, etc.) to be able to receive in real time the

Project information

DrBox

Grant agreement ID: 807509

⬀ Project website

Status
Closed project

Start date   End date
1 February 2018   **31 July 2018**

Funded under:
H2020-EU.2.1.1.
H2020-EU.2.3.1.

Overall budget:
€ 71 429

Promoting sustainable patient treatment by an intelligent online medicine dispenser for home care use.

Fact Sheet   Reporting

Objective

THE BUSINESS CONCEPT: 8% of total healthcare expenditure or about 500bn USD per year globally, can be avoided with optimized use of medicines (IMS Health). eMediCare is a online medicine dispenser for home care use that connects the person taking the medication directly to the distributor and prescriber (GP). This challenges and disrupt the current suboptimal medication delivery from nurses or pharmacies, eMedicare offers a secure and monitored logistics chain of drug delivery where the prescriber (GP) frequently adjust the dosage to the appropriate level.

THE SOLUTION:This ICT driven disruptive business model and product innovation will reduce the amount of medicines prescribed, dispensed or sold inappropriately. We base the project on a existing cloud ICT infrastructure where the intelligent online medicine dispenser eMediCare will eliminate error sources and secure that patients take medicines correctly at right time.

THE USERS: eMediCare is intended for home care use and build a strong link but at the same time

eurone eu/results-pooks/on   th care provider, the patient and the pharma companies

Project information

eMediCare2

Grant agreement ID: 663406

Status
Closed project

Start date   End date
1 March 2015   **31 August 2015**

Funded under:
H2020-EU 2.1.1

06.05.2019

Kolumnetittel

Det er hjelp å få!

The health-NCP-team

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https://www.forskningsradet.no/prognett-horisont2020/Kontaktpersoner__NCP/1253988679424

Develop your idea, help from NCPs

- Identify opportunities for you in H2020

- Is your idea within «scope»?

- Identify competence needed in the project

- Identify your unique selling points

- Read and comment on your draft proposal

https://www.forskningsradet.no/prognett-horisont2020/Kontaktpersoner__NCP/1253988679424

Courses;
writing, economy and administration

	Muligheter og mobilisering	Søknads-utvikling	Prosjekt-gjennomføring
3 Forsknings-administrativ ledelse	Kurs i kompetansebygging, fasilitering og ledelse		
	Strategi for EU-prosjekter	Portefølje-vurdering	Prosjekt-vurdering
	Motivere egen institusjon til EU-arbeid		Kommunikasjon
			Revisjon
2 Videre-kommende kurs	Proaktiv EU-rådgivning	Prosjektutvikling – nivå 2	Drift og økonomi i et EU-prosjekt
	Konsortier og partnerskaps-bygging	ERC Starting, Consolidator og Advanced Grants	Prosjektstøtte – nivå 2
	Søknadsstrategi	Impact i søknader	
		Søknadsstøtte – nivå 2	
		Konsortieravtalen	
		Marie Skłodowska-Curie Actions	
1 Innføringskurs	Deltakerportalen	Søknadsstøtte – nivå 1	Prosjektstøtte – nivå 1
		Prosjektutvikling – nivå 1	
		Budsjettering – nivå 1	
		Innføring i frem-ragende forskning	
	Innføring i EU-prosjekter		

- How to write about impact

- How to develop an EU proposal

- Economy in H2020 projects

http://www.forskningsradet.no/prognett-horisont2020/Kalender/1253988679444

Support from the Research Council :
PNO consultants

- Mentoring, develop your idea

- Comment on project proposal

Contact the NCPs

https://www.forskningsradet.no/prognett-horisont2020/Kontaktpersoner__NCP/1253988679424

Everything you need to understand Eus frameworkprogram is online; keywords + EU keywords + EU EUROPE

https://ec.europa.eu/programmes/horizon2020/
http://www.forskningsradet.no/prognett-horisont2020/Videoarkiv/1253995875318

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