

Helse i Horisont 2020

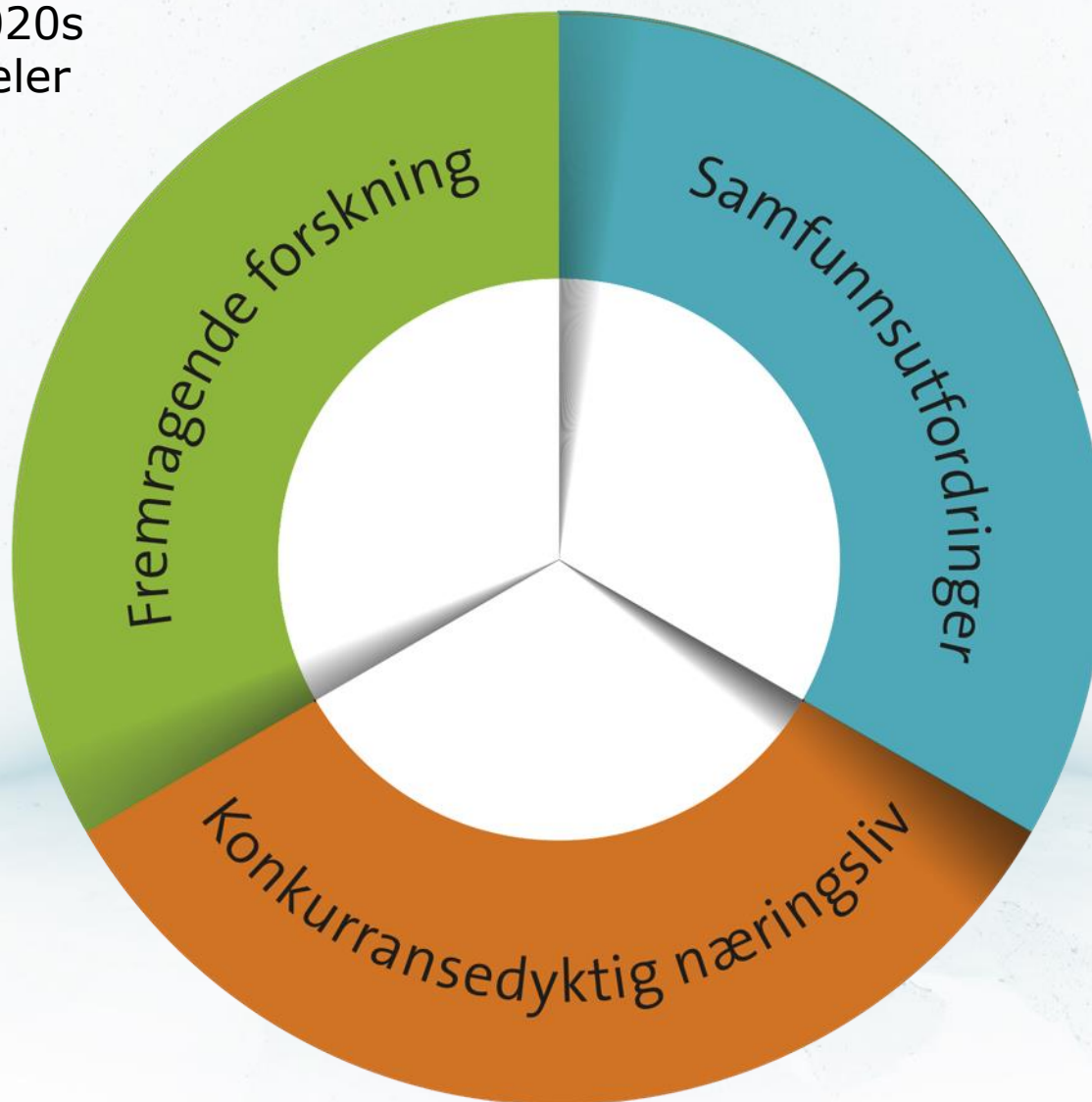
Berit Nygaard
16. September 2015



Hva er Horisont 2020?



Horisont 2020s
tre hoveddeler



 Samfunns-
utfordringer





HELSE i Horisont 2020

Samfunnsutfordring1 (Societal Challenge 1 = SC1)

Health, demographic change and wellbeing

<https://ec.europa.eu/programmes/horizon2020/en/draft-work-programmes-2016-17>

Bedre helse for alle

- Forbedre resultatene for helse og velvære
- Fremme aktive og uavhengige eldre år
- Fremme vekst og skape arbeidsplasser
- Støtte opp om EU som global leder på helseområdet
- Støtte opp om utviklingen av nye, sikre og mer effektive intervensjoner
- Bærekraftige helse- og omsorgstjenester



Work Programme 2016-2017 – utlysning utkast

- Understanding health, well-being and disease
- Preventing disease
- Treating and managing diseases
- Active ageing and self-management of health
- Methods and data
- Health care provision and integrated care

+

Flere koordineringsaktiviteter

Utlsysning flere ERA-net

Andre temaer (priser, evalueringer m.m.)

Utkast Arbeidsprogram 2016/2017

planlagt utlysningstidspunkt 14. oktober 2015

2016

11 PM –topics – ALLE ETT TRINNS

13 koordineringsaktiviteter

2017

11 PM topics – Noen få to-trinns

3 koordineringsaktiviteter

Både 2016 og 2017

PM 11 både 2016 og 2017 (clinical research on regenerative medicine)

2 SMB-instrument (de samme i 2016 og 2017)

Fast track to innovation

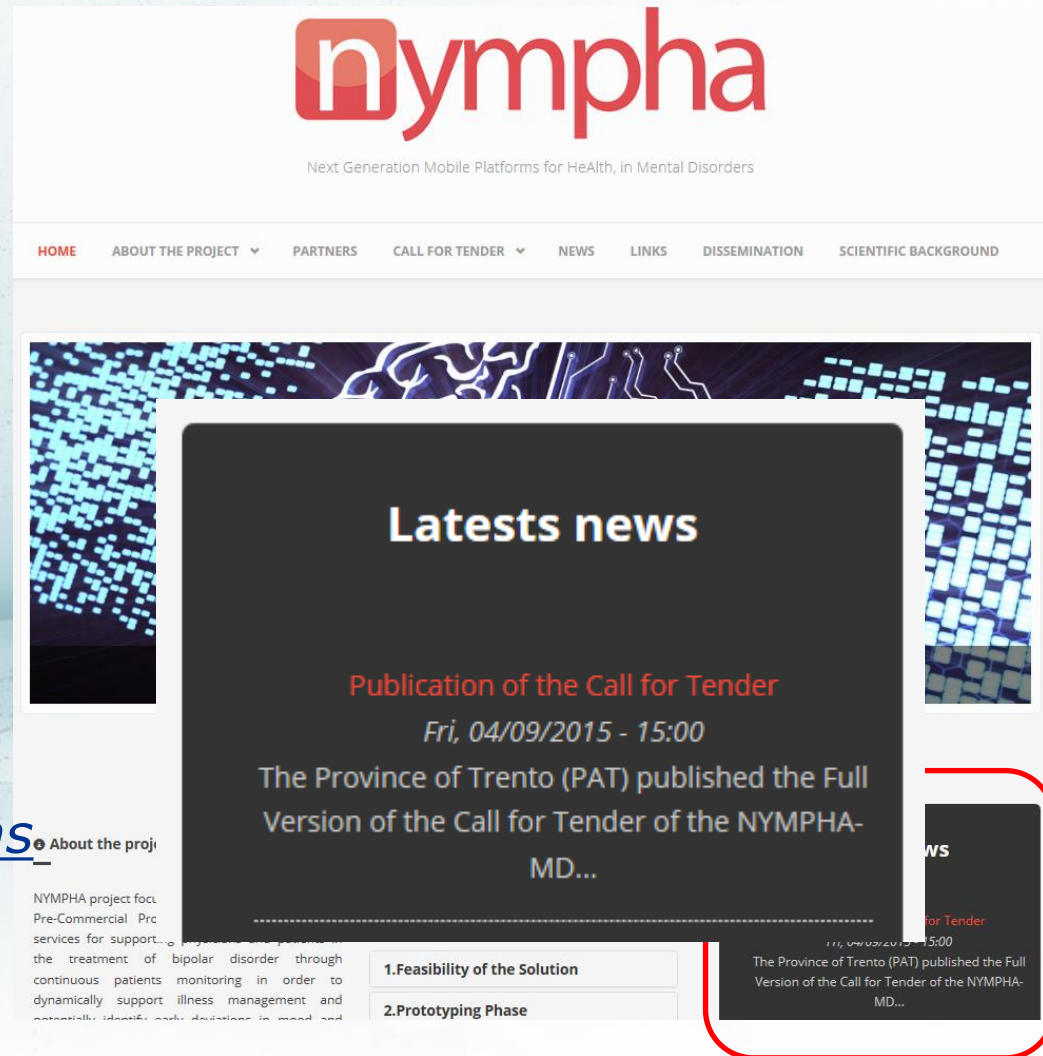
Internet of Things

Særlig etterspurte topics

- PM 12- 2016:
E-health innovation in empowering the patient (PCP)
- PM 13 – 2016:
PPI for deployment and scaling up of ICT solutions for active and healthy ageing
- PM 15 – 2017:
Personalised coaching for well-being and care of people as they age
- HOCO-12 Digital health literacy – 2016
- PM 18-2016 Big Data supporting Public Health Policies

Viktig mulighet for innovative bedrifter

- PCP og PPI prosjekter skal kjøpe FoU-aktiviteter og innovative løsninger fra underleverandører.
- Anskaffelsene lyses ut i hele Europa
- Følg med på prosjektene som får støtte.
- Eksempel fra IKT-programmet i FP7:
[NYMPHA-MD - Next Generation Mobile Platforms for HeAlth, in Mental Disorders](#)



The screenshot shows the NYMPHA website. The header features the NYMPHA logo and the tagline "Next Generation Mobile Platforms for HeAlth, in Mental Disorders". Below the header is a navigation bar with links: HOME, ABOUT THE PROJECT, PARTNERS, CALL FOR TENDER, NEWS, LINKS, DISSEMINATION, and SCIENTIFIC BACKGROUND. The main content area displays a "Latests news" section with a dark background and white text. The news item is titled "Publication of the Call for Tender" and dated "Fri, 04/09/2015 - 15:00". The text states: "The Province of Trento (PAT) published the Full Version of the Call for Tender of the NYMPHA-MD...". Below the news item, there is a table with two columns: "1. Feasibility of the Solution" and "2. Prototyping Phase". A red box highlights the news item and the table.

Latests news

Publication of the Call for Tender
Fri, 04/09/2015 - 15:00

The Province of Trento (PAT) published the Full Version of the Call for Tender of the NYMPHA-MD...

1. Feasibility of the Solution
2. Prototyping Phase

Hvordan finne mer informasjon om PCP og PPI

- På kommisjonens nettside

<http://ec.europa.eu/digital-agenda/en/innovation-procurement>

- Her finner dere blant «ofte stilte spørsmål» knyttet til PCP og PPI



Tentative søknadsfrister og offentliggjøring av 2017- utlysningen

- 19. januar (bare PM 14) - RIA
- 16. februar Mange CSA + PM 12 og 23
- 13. april – flere CSA og de fleste PM (RIA)

2017-utlysningen publiseres 29. juli

- Obs *kan* bli endringer i tekstene

Det er flere muligheter for helseforskning i H2020 enn i SC1

Fremragende forskning:

- **FOR ALLE:** ERC og Marie Skłodowska Curie

Konkuransedyktig næringsliv (Industrial leadership):

- LEIT & ICT

Andre samfunnsutfordringer:

- SC2 Matsikkerhet, marin og maritim forskning, bærekraftig landbruk og bioøkonomi – *kosthold og ernæring*
- SC3 Sikker, ren og effektiv energi - *helseaspekter skal vektlegges der det er relevant*
- SC4 Smarte, grønne og integrerte transportløsninger - *helseeffekter*
- SC5 Klima, miljø, ressursutnyttelse og råmaterialer
- SC6 Inkluderende, innovative og reflekterende samfunn - *inkludert del av flere topics*
- SC7 Sikre samfunn
- EUROSTARS **for alle bedrifter**

Participant Portal

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[3rd Health Programme](#)

[Consumer Programme](#)

FP7 & CIP Programmes 2007-2013



Horizon 2020



Horizon 2020 is the new EU funding programme for research and innovation running from 2014 to 2020 with a €80 billion budget. The first calls for proposals for Horizon 2020 will be published in 2014.

Funding Opportunities

[H2020 ONLINE MANUAL](#)

Find the European Union funding opportunities and search for new or closed calls of the programmes described on this page.

COSME

Programme for the Competitiveness of Enterprises and SMEs (COSME) will run from 2014 to 2020, with a planned budget of €2.3bn. It will facilitate SME access to finance, create supportive environment for business creation, help small businesses operate outside their home countries and improve their access to markets.

3rd HEALTH PROGRAMME

The **Third Health Programme** will run from 2014 to 2020, with a planned budget of 449 million EUR. It will support actions that complement, support and add value to the



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FP7 & CIP Programmes 2007-2013

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Personalising health and care

H2020-PHC-2015-single-stage

Opening Date	30-07-2014	Deadline Date	21-04-2015 17:00:00 (Brussels local time)
Publication date	11-12-2013	Total Call Budget	€104,500,000
Programme	Horizon 2020	Main Pillar	Societal Challenges
Status	Closed	OJ reference	OJ C 361 of 11 December 2013

Topic: **Advancing active and healthy ageing with ICT: Early risk detection and intervention** **PHC-21-2015**

[Topic Description](#)
[Topic Conditions & Documents](#)
[Submission Service](#)

Scope:

Specific challenge: Citizens in an ageing European population are at greater risk of cognitive impairment, frailty and social exclusion with considerable negative consequences for their quality of life, that of those who care for them, and for the

Understanding the call topics: exexample

PHC 2 - 2015: Understanding diseases: sy

Specific challenge: The development of improved understanding of the often very (bio) medicine approaches have the potential of a variety of biological and medical research collaborative approach is required to assemble biology, medicine, mathematics, computational medicine approaches.

Scope: Proposals should focus on new and phenotypes in multifactorial diseases and development/optimisation and/or application of biomedical and clinical data to produce computational and mathematical approaches validated in well-phenotyped patient cohorts potential thoroughly investigated.

EUR 4 and 6 million would allow this specific. Nonetheless, this does not preclude submission amounts.

Expected impact: This should provide:

- Leverage of existing investments in Europe
- New directions for better disease detection
- Systems medicine tools and approaches that which represent an improvement over existing

Type of action: Research and innovation actions

PHC 2 - 2015

Specific challenge

Scope

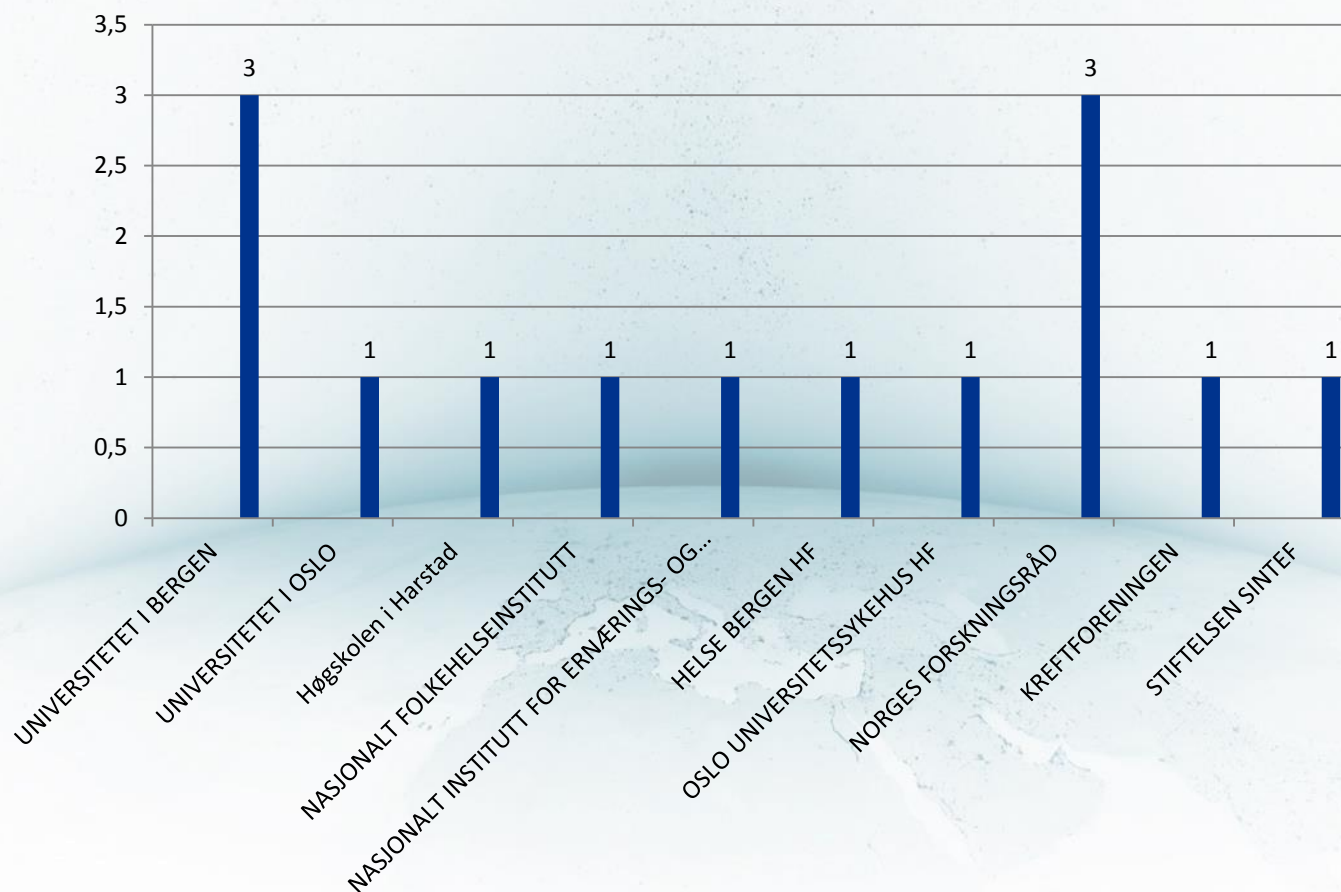
Expected impact

Type of action

Horisont 2020, SC1 Health: 2014-utlysningen

Norske deltakelser i innstilte prosjekter

14 deltakelser i 13 prosjekter
per mai 2015



Hva har vi lært av 2014/2015-utlysningene?

1

- SMB-er er viktig å ta med der hvor det er oppgaver for SMB
- Kjønn – hvordan man ivaretar kjønnsperspektivet i prosjektet kan påvirke rekkefølgen på innstillingslisten
- Begge kjønn i prosjektgruppen (ms/mr)
- Etikk vurderes nøye
- Hvis man viser til tidligere deltakelse i EU-prosjekt, si noe om resultatene i dette
- Mange søknader manglet god beskrivelse for noen av eller alle arbeidspakkene

Hva har vi lært av 2014/2015-utlysningene?

2

- Flere av eHealth-prosjektene fokuserte for mye på teknologien, for lite på samspill med for eksempel helsearbeidere og brukere (pasienter)
- Ufullstendig utdyping av «state of the art»
- Impact delen har mangler
 - Impact for noen av de viktige aktørene manglet
 - IPR manglet eller var ufullstendig
 - Brukte i liten grad kommunikasjonsmidler som sosiale media
 - Lite detaljert om hvordan kliniske data vil bli håndtert
- Implementeringsdelen
 - Innovasjonsbiten for vagt beskrevet
 - Liten sammenheng mellom arbeidspakkene
 - For lite antall milepeler og oppfølgingspunkter

Hva har vi lært av 2014/2015-utlysningene?

3

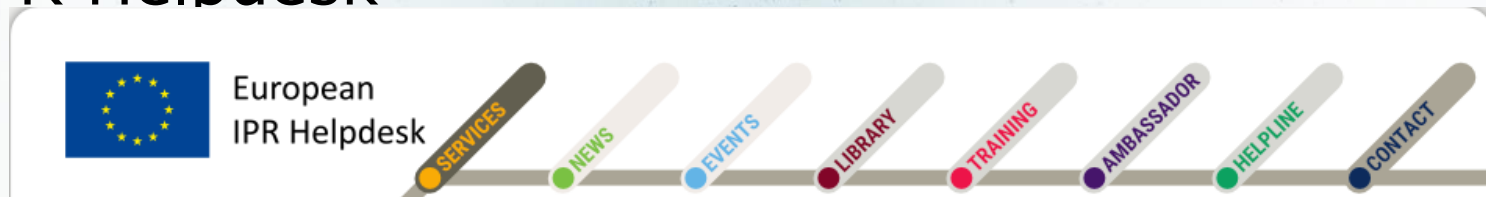
- Bakgrunnsdokumenter som europeiske strategier og handlingsplaner – viktige å vise til
Bruk Google og søk:
 - Europa eu + tittel på topic/tema
 - OECD org + tittel på topic/tema



Annet nyttig

- Start tidlig med å bygge konsortium
 - Start med de du kjenner, alle partnere må ha en oppgave
 - Prosjekter finansiert i H2020 og tidligere rammeprogram CORDIS
http://cordis.europa.eu/projects/home_en.html

- IPR Helpdesk



- Gjør deg kjent på Participant Portal
 - Send inn søknaden tidlig – den kan oppdateres hele tiden, ikke vent til siste dag med å sende inn første gang

Annet nyttig

- Hvordan finne partnere?
 - Fit for Health
 - <https://cordis.europa.eu/partners/web/guest>
både finne nye partnere og legge inn egen profil
- Amerikanske partnere
 - I SC1 kan man ha partnere fra USA som finansieres fra programmet
- Topic 14 EU-Japan Cooperation
 - Svein Grandum, PhD
Counsellor Science, Technology and Higher Education
Innovation Norway Tokyo
Royal Norwegian Embassy
Svein.Grandum@innovationnorway.no
www.innovationnorway.no

Horisont 2020 (HORISONT2020)

H2020 – Ofte stilte spørsmål

1. Participant Portal, registrering og validering
2. Deltakelse fra land utenfor EU
3. Deltakelsesregler og støttrate
4. Personalkostnader
5. Third parties / Tredjepart
6. Rapportering

Kontaktpersoner

[Anja Wiesbrock](#)[Carina Hundhammer](#)

Del



Tips en venn



Project outline

http://www.forskningsradet.no/prognett-horisont2020/Om_Horisont_2020/1253988679420

H2020 "Project outline"

This document is intended as a summary of your project idea/proposal.

Complete the parts you can, leave the others blank!

The completion of this outline should be done in close collaboration with the EU advisers at your institution (if these exist). The outline should be forwarded to the NCP at the Research Council only if additional clarification is required.

Basic idea: Concise description (no more than 3 lines!) summarising the basic idea of the project. (This should answer the question: "Tell me in 10 seconds what your project is about").	
Objectives: Describe briefly what you are trying to achieve in the project (Why run this project?)	WHY run the project ?
Key Results: What concrete results will be produced within the project itself?	WHAT shall be made by the project ?
Impact: Describe what will be made possible when the project has delivered its results and achieved its objectives and these can be taken into use (outside and after the project).	WHO may use the results (outside project) ?
European Dimension: Why is it important to perform the project as a co-operation at a European level?	
Work Programme topic(s) List the number (eg. ICT) of the <u>one</u> topic in the work programme that you are addressing What are open questions? Clarifying questions to the topic text?	
Consortium/partners: How does the consortium comply with the announced project type (funding scheme) ? Who is the coordinator (if not yourself) HAVE (names of definite partners), MIGHT HAVE (names of likely partners) NEED (types of organisations the project needs).	
Contact:/Role in the project Contact person within your organisation (name:email:phone) What role in the project are you aiming at (Coordinator/partner)?	

About the "project outline" check¹

Its purpose is to provide:

- A concise *summary* of key information about an EU project idea or concrete initiative to develop a proposal.
- Simple *basis for further technical discussion*, either within your organisation or with potential partners when building a consortium.
- Support for *internal decision making*: is the proposal idea good enough to deserve the investment of time and effort needed to develop it further?
- Simple basis for discussions with the NCP
- Basis for some *parts of the proposal* text itself.

About filling in the form:

- *Keep it short.* If you find yourself writing lots of text for any of the sections, you have missed the point about what it's supposed to be for.
- If you have nothing to say for some of the sections, *leave them blank*. (But if you have little or nothing to say for *many* of the sections, maybe it's a sign that your ideas need to be matured drastically?).

Viktige forutsetninger

- Gode innspill og aktive miljøer
- Dialog med Kommisjonen
 - Delta på konferanser arrangert av kommisjonen
 - Delta på informasjonsdager arrangert av kommisjonen
- Allianser med andre land
- Bruke alle arenaer
- Send gode

SØKNADER!



Nasjonale kontaktpersoner (NCP) for Horisont 2020

http://www.forskningsradet.no/prognett-horisont2020/Kontaktpersoner__NCP/1253988 679424

Health, demographic change and wellbeing

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