

Invitation to a “smart-cities” kick-off workshop

Dear all,

As you all know, smart-city is a buzz-word nowadays. All cities of a certain size has taken this word in their planning and strategies. It is a concept covering many research disciplines and therefore challenging for a research community like a university to approach in a comprehensive way. The topic is also defined as one the five thematic pillars within our “forskningsnettverket for miljøvennlig energi”. Here the focus has been related to energy, there is however a wish to broaden up the content of that thematic pillar.

Our stakeholders and partners like Stavanger municipality and different industry partners are also challenging UiS to have a coordinated approach to smart-city from the whole university. Stavanger municipality have a clear smart-city strategy which can be found at <https://www.stavanger.kommune.no/samfunnsutvikling/smartbyen-stavanger/> with the five priority areas on the right.

UN goals for sustainable development have also defined this as goal 11: <http://www.un.org/sustainabledevelopment/cities/>. Many more examples can be found (22 million hits on Google...) that shows how important this topic is. 60% of the world population will live in cities within the next 10-15 years.

Therefore this invitation to the research community at large. Smart-city covers many areas where UiS has research such as energy, health, security/safety, urban planning, waste, governance, education, art, economy, ICT and several more.

The research department at UiS wish to gather researcher from UiS, NORCE (IRIS) and SUS for a first bottom-up approach to discuss on how we could have a multi-disciplinary approach to smart-city and we wish to invite PhD's, post docs and other academics to meet for a kick-off on this.

Purpose of the kick-off meeting will be to discuss potential common grounds for making interesting student projects, addressing calls from H2020, Nordforsk and NFR. This will require more inter-disciplinarity in the research approach, and it could create more innovation with our public and private research partners. After some initial presentation, the main part of the meeting will be group discussion.

I am looking forward to this kick-off.

Troels Jacobsen
Director for research and innovation

PS. I am taking this mail in English in order to get the largest possible engagement from UiS.

PRIORITERTE SATSINGSOMRÅDER

Følgende fem temaer er valgt ut som satsingsområder i Stavangers smartby-arbeid de kommende årene.

- 1. HELSE OG VELFERD**
- 2. UTDANNING OG KUNNSKAP**
- 3. ENERGI, KLIMA OG MILJØ**
- 4. URBAN KUNST**
- 5. STYRING OG DEMOKRATI**