

Entrepreneurial University and Regional Innovation System in Norway

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Universitetet
i Stavanger



Stavanger



Norway – innovation and entrepreneurship

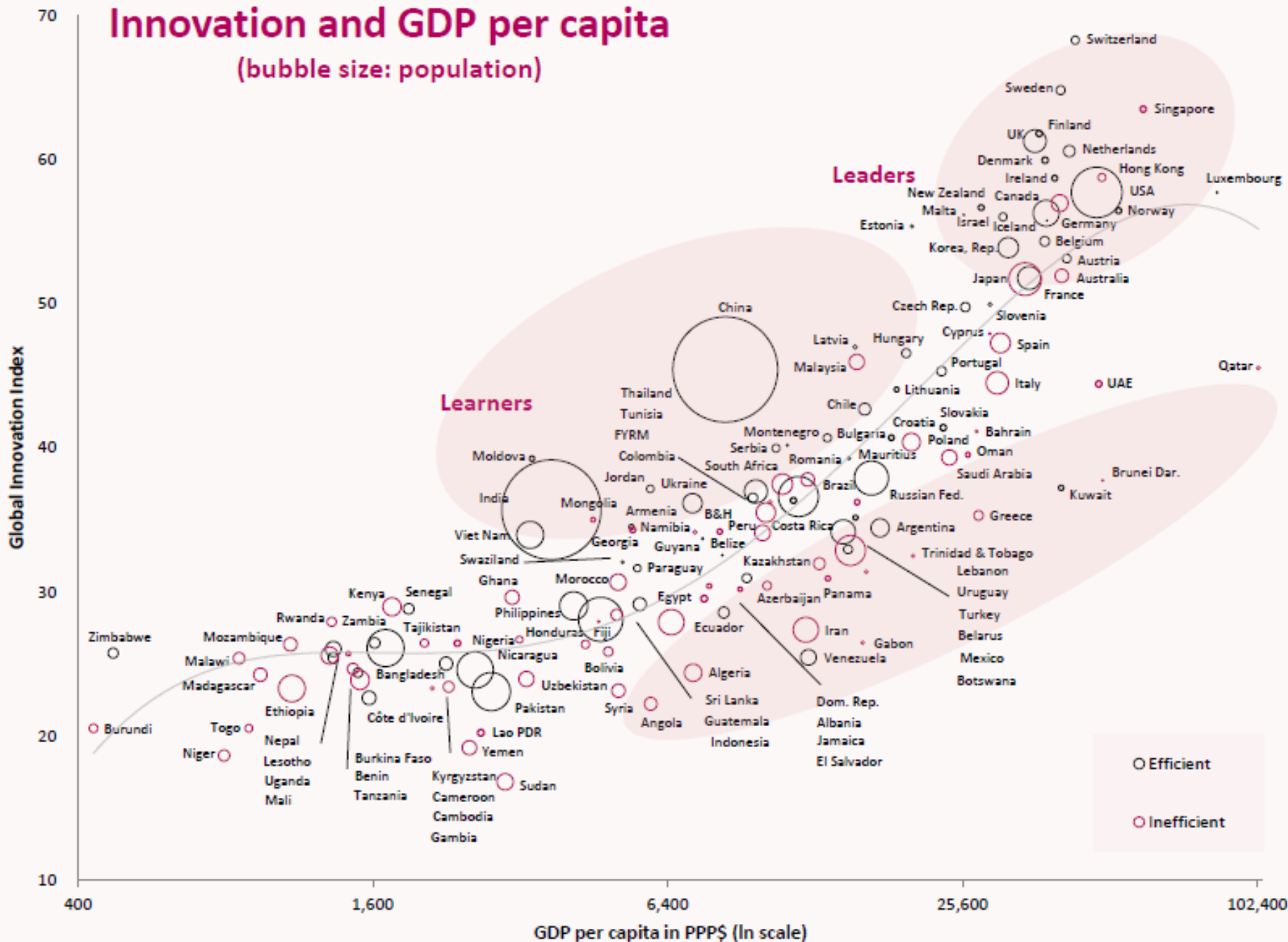
- Population of Norway is 5 million people
- GDP 479,3 US \$ billions
- GDP per capita PPP\$ 53,376.2
- Global Innovation Index (141 participating countries) is on 14th place. It has score 56 (scale 0-100)
- Institutions (political, business, regulatory environment) – 5th place
- Human capital and research (education and R&D) - 13th place
- Infrastructure (ICT, general, ecological) – 2nd place

Global Innovation index continues

- Market sophistication (credit, investment, trade and competition)- 19th place
- Knowledge and technology outputs (knowledge creation, knowledge impact, knowledge diffusion) 26th place
- Creative outputs (creative intangibles, creative goods and services, online creativity) 5th place

Innovation and GDP per capita

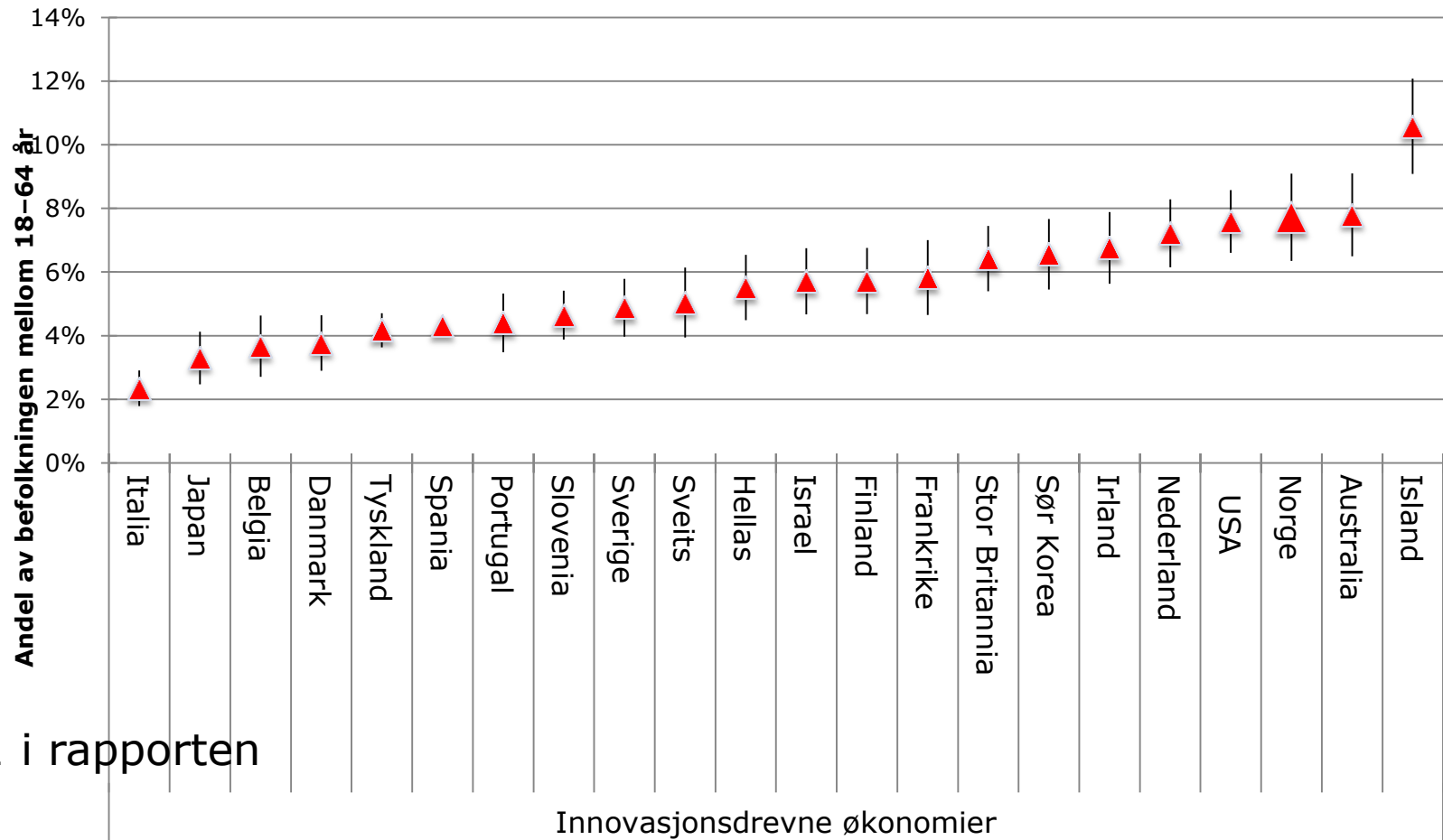
(bubble size: population)



Global Entrepreneurship Monitor

- Measure entrepreneurship activity
- 59 countries
- TEA –The early stage entrepreneurial activity (TEA) index includes percentages for people between 18–64 years of age, who are either a nascent entrepreneur or owner-manager of a new business

TEA in innovation-drives countries



Figur 3.1 i rapporten

Regional innovation system – actors in Stavanger

1. University of Stavanger/TTO
2. Ipark (incubator)/SIVA
3. Innovation Norway
4. Norwegian Research Council
5. Chamber of Commerce
6. Greater Stavanger
7. Skape
8. Young Entrepreneurs
9. Kvinnovasjon (women entrepreneurship)





University of Stavanger/TTO

- University education for innovation/entrepreneurship

Some programs on bachelor level, master program under creation

Joint program across Universities – entrepreneurial school

- University spillover of knowledge through Technology Transfer Office

Mainly ideas from University engineering department and from University hospital



Ipark (incubator)/SIVA

- Ipark –knowledge park, first in Noeway, born 1993
- Today it houses the innovation park almost 150 different companies with over 800 employees
- Part of expert environment in Ullandshaug , including UiS and IRIS
- Business Incubator

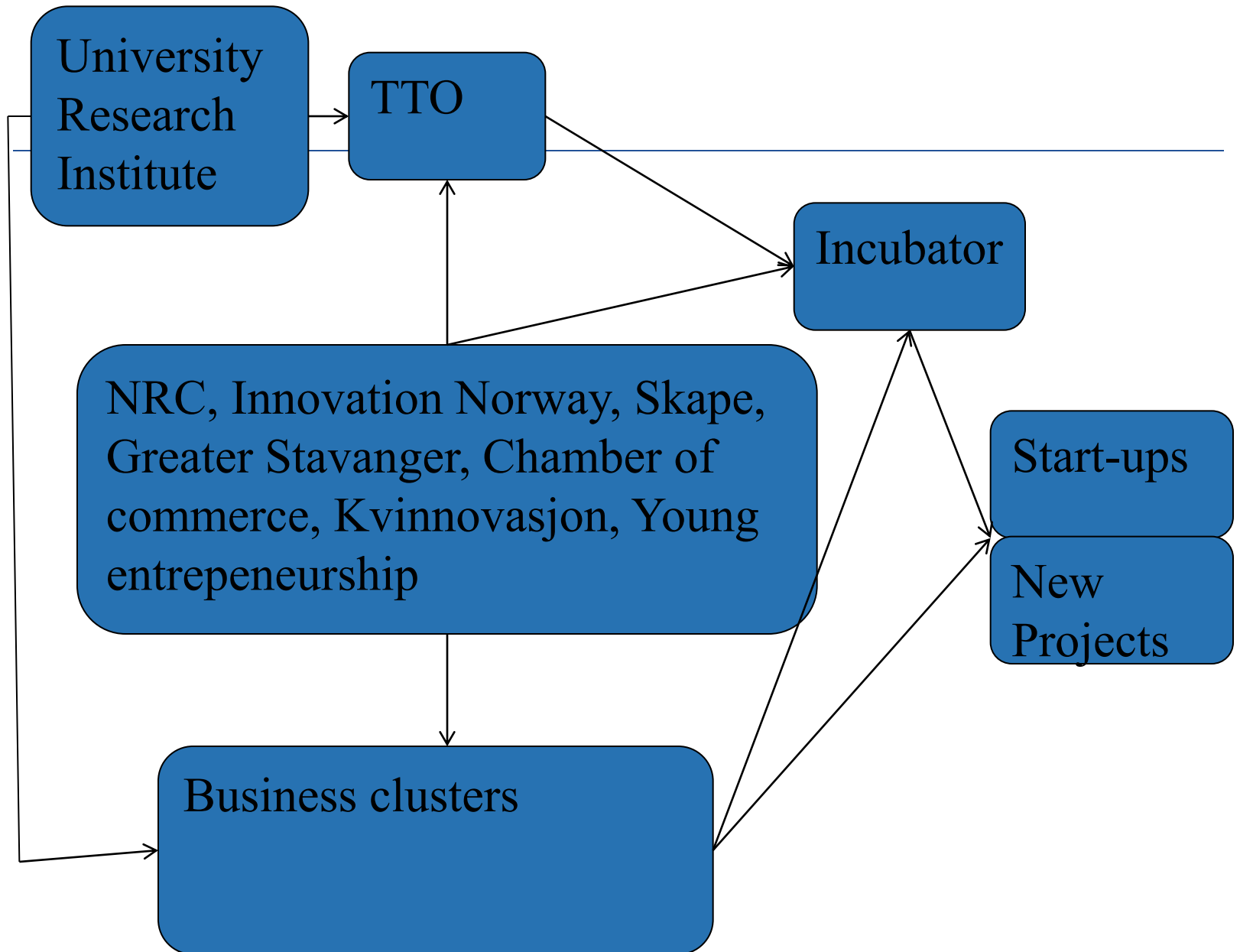
Ullandhaug Campus



Other actors

- Innovation Norway – Support innovations and entrepreneurs through financial stipends and loans
- NFR – Norwegian Research Council – support innovative projects through programs (funding)
- Exs: Skattefunn
- Chamber of Commerce – creates an important conglomeration of businesses that present their interest in community

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- Greater Stavanger – supported by regional authorities, creates programs and meeting places for business, branch-oriented
 - Skape – provide courses and basic info for fresh entrepreneurs, web-portal with important information
 - Young entrepreneurship
 - Women entrepreneurs network (Kvinnovasjon)





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