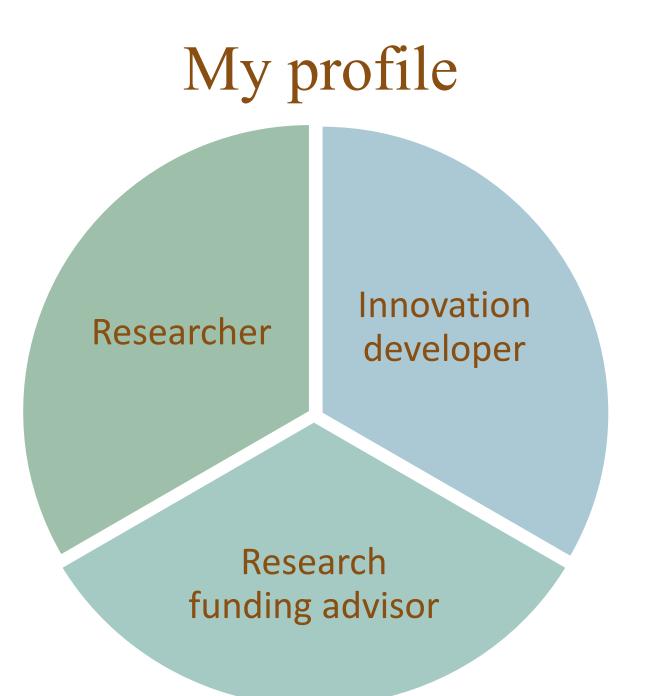


LU Innovation

SOPHIE HYDÉN PICASSO, INNOVATION DEVELOPER

SIG



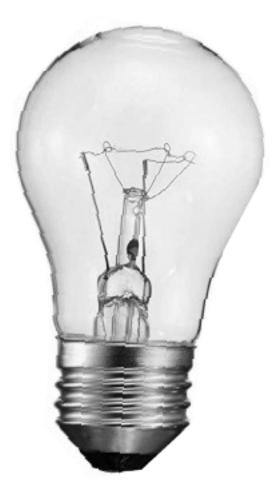
Innovation offices - What do they do?

- First established in 2009
- Give free support to researchers, students and employees
- Facilitate the utilisation of research based knowledge
- Includes commercialisation, social innovation, social entrepreneurship, handling of immaterial rights, collaboration

Prop. 2016 – "Kunskap i samverkan" ("Knowledge in collaboration")

The Professors Privilege

- Researchers own the right to their findings not the University
- A great opportunity and a responsibility to utilize the results!
- Incentives and support needed to utilize research based knowledge



The innovation support system at LU



LU Innovation

THE LINK BETWEEN ACADEMIA AND BUSINESS





For researchers

- Helps researchers develop their results and ideas.
- Innovation development
- About 120 ideas a year

For students

- Stimulates innovation and entrepreneurship among students.
- About 250 ideas a year
- Student incubator in Lund's Ideon Science park

For investments

- The University's investment company
- Publicly owned
- 8-10 investments a year
- Return on shares reinvested in new innovation projects



LU Holding

- Lund University's investment company has for over 25 years helped researchers from Lund University to start successful companies based on academic research
- Works closely with LU Innovation innovation support/consulting within the authority
- Unique investor
 - Invests in very early stages in technology and life science
 - Invests in companies that are based on knowledge and research from Lund University
 - Bridging the gap from academic project to external investment
- Focus on companies that solve global challenges and have great business potential















































LU Innovation & Venture Lab

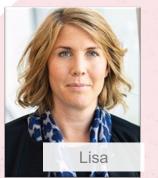




SOCIAL INNOVATIONS









IP & LEGAL ADVICE







TECH



Peter



LIFE SCIENCE

GREEN TECH

Wayne

The innovation development team at LU Innovation

Collaborate with and hand over to incubators



ideon innovation

Ideon Innovation is a business incubator located in the middle of the Ideon Science Park in Lund.

- Incubator program for companies aiming for an international market.
- Runs initiatives for creating new platforms for ideas, networks and businesses of women and non-binary.



SmiLe Incubator help entrepreneurs and early stage life science-companies to commercialize new ideas. Located at Medicon Village in Lund.

- Incubator program
- Well equipped lab spaces and advanced instrumentation.



MINC –The startup house of Malmö. The incubator launched in 2002. Global success stories include Apsis, Orbital Systems and Polar Rose. Also offers

- Accelerator program including investment
- Free of charge coworking.

Other support available outside LU to stimulate entrepreneurship



Almi is a venture capital company owned by the Swedish state which provide loans and business development. Almi is the parent company of a group consisting of 16 regional subsidiaries

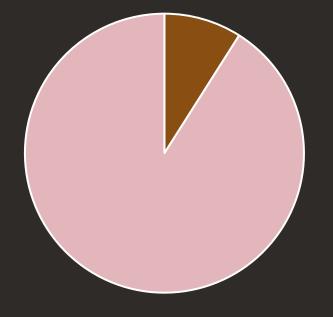


NyföretagarCentrum give free advice for starting a business in Sweden.

- Confidential, free advice from experienced entrepreneurs
- <u>e-Courses</u> to help you start and run your business!
- Business Start-up Courses (select local NyföretagarCentrum)
- Mentorship opportunities
- National and local network to help get you started!

2013-2022: LU Innovation commercial results



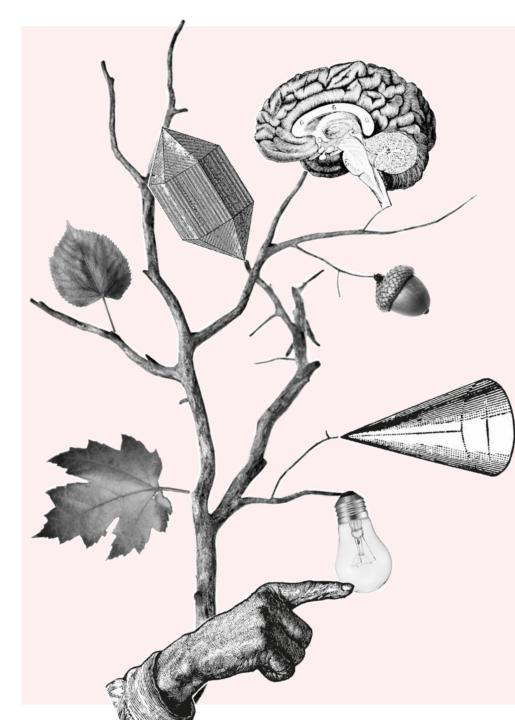


254 companies

91% still active

Made in Lund.





Innovation

- Innovations are new solutions that create value or joy by coming into use.
- An innovation can be a service, a product, a method, a process.
- An innovation can improve something already existing or be radically new and groundbreaking.
- An innovation can be multiplied, which can be done through sales, or by creating value through utilisation or providing benefit in another way.

Some examples of innovation projects at LU

Hekima

Social media platform for the aid sector where

impoverished people in developing countries can increase their influence on aid efforts in their country. Collaboration between an ethnographic researcher, local people, a local NGO and a filmmaker.

Cultural sciences



Fake news

Pedagogical tools to give young people knowledge about facts resistence, conspiracy theories etc developed through the theater's ability to spark emotions and the researcher's knowledge in learning and data literacy. *Cognitive sciences*



Alzheimer and Dementia eXperience

Virtual Reality based educational tool to experience and learn what it's like to live with dementia. Aimed at the health and care sector.

Design sciences



Mother Tongue Interaction and Training App

A closed digital platform for Italian-Swedish children to meet and play Minecraft and thereby practice Italian and learn about Italian culture.

Centre for Languages and Literature



NABÔKÔ

Musical construction toy allowing children to create new and unique shapes and sounds, to explore and develop a new audiovisual intelligence. An app identify the figures and sound.

Malmö Academy of Music



Innovation | The joint faculties of humanities and theology (lu.se)



From research to innovation....

CONTACT	IDEA PHASE	VERIFICATION	PREPARATION	LAUNCH
 Describe your research or idea Ambition & expectations 	 Validate your idea. The need, stakeholders, the market, users and competitors 	 Identify & minimise risks Test, evaluate & iterate 	 Preparation & planning for the future 	 Realisation or commercialisation Useful impact
\sum		rification • Intellectual property	y rights • Legal assistance	

Financial resources to develop an innovation idea

LU Sustainability fund

- Sustainable idea exploration: development of early innovative ideas with an impact on sustainable development up to SEK 150,000
- Validation of sustainable innovations: to validate the sustainability potential of an innovation idea - up to SEK 150,000

LU Innovation funding

- Verification for Collaboration: to build a collaboration between academia and society - up to SEK 150,000
- Verification for Growth: to validate research-based innovation ideas and establish a strategy for implementation or commercialization - up to SEK 300,000

HT faculties funding

• Innovation call at the HT faculties: to take steps in developing an innovation idea - up to SEK 150,000



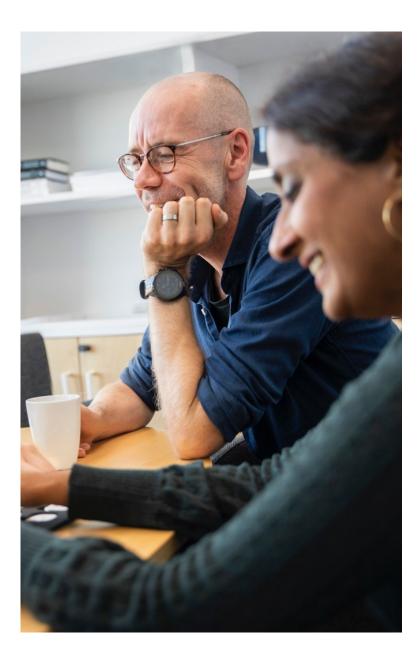
Other financial resources

To start a company or for recent start-ups

- Accelerator funding: to help companies with a clear growth potential to accelerate the path to the market - up to SEK 300,000
- Equity Capital: LU Holding invest in companies they believe are scalable, unique, and have major growth potential up to SEK 500,000

Other support

- Student projects up to SEK 30 000 (3 months to test your idea)
- Future Innovations Prize



Sustainability in innovation projects

Projects can be at different levels of sustainability.

We work to ensure that projects and future companies meet "responsible" as the lowest level.



https://www.innovation.lu.se/en/our-services/tips-inspiration/sustainability-project-development

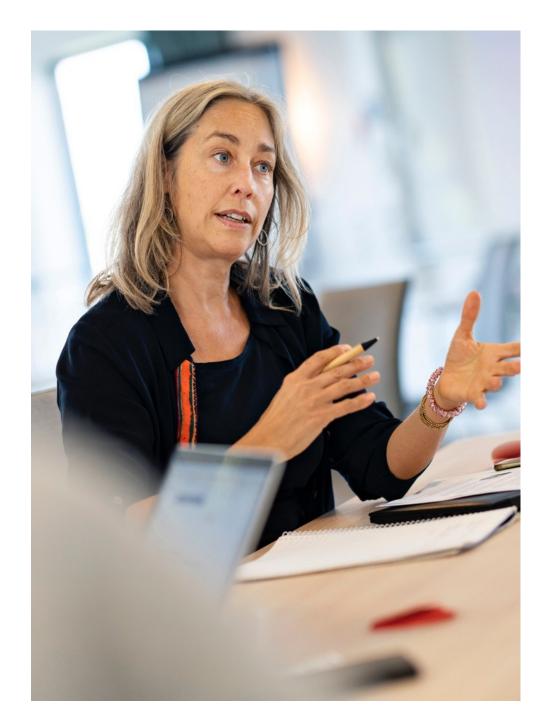
Strategic work at the Joint faculties of humanities and theology

- Call for funding innovation ideas
- Innovation commitee
- Close collaboration between HT faculties and LU Innovation

Opportunity to develop innovation ideas at the Joint Faculties of Humanities and Theology

The Joint Faculties of Humanities and Theology encourage and support the development of ideas that can become new innovations. Apply for up to SEK 100 000 to develop an idea at an early stage! The purpose of the support is to stimulate the development of ideas that utilise findings related to the faculty's various research fields. Welcome to submit your application latest 1 May 2021!

Examples of projects and information about the innovation call: Innovation | The joint faculties of humanities and theology (lu.se)



I give support and advice in:

- Implementation of research
- Innovation development processes
- Societal impact of research
- Research applications with an applied dimension
- Internal and external funding opportunities in between research and innovation

sophie.hyden_picasso@innovation.lu.se

Tel 046-222 3727 / mobile +46 76 767 08 86

