

Research partnerships and commercialisation

Urban Eriksson 2017-09-29



SLU Holding AB

Innovation transfer office and early-stage investor

Mission

Our mission is to create economic growth and sustainable social development through commercialization of inventions, products and services generated within SLU and the green sector

Team

- Consists of 10 people
- Business developers with experience from academy, industry and own entrepreneurship
- Extensive network within industry, universities and other organizations



Innovation support

- Support to researchers and students who want to lead innovation projects
 - Market analysis
 - IPR strategies
 - Project management
 - Business development
 - Business contracts

Early stage investments

- Investments and active shareholding in start-up companies based on SLU research
- \triangleright Ownership 10-30%
- ➤ Investments EUR 10 000 100 000
- > 8 portfolio companies





"A great learning experience. Usefull for my studies as well"

Elin Ratcovich, Student Agronomy

"It is a good feeling to know that my work is contributing to something real and building sustainability in society."

Cecilia Thomander, Student Biomedicine















Innovation support in the Uppsala region

Universities, business, public sector





Innovation support in the Uppsala region

Universities, business, public sector



STUNS brings together decision-makers on common concerns at the interfaces between universities, business, and the public sector.

STUNS takes initiatives and pursues activities and projects in strategic focus areas. Which currently are: Life Science, Energy, Innovation and Business.

STUNS was one of the first organisations in Sweden designed to bring the benefits of collaboration to all parties at the intersection of research, enterprise, and administration.



Innovation support in the Uppsala region

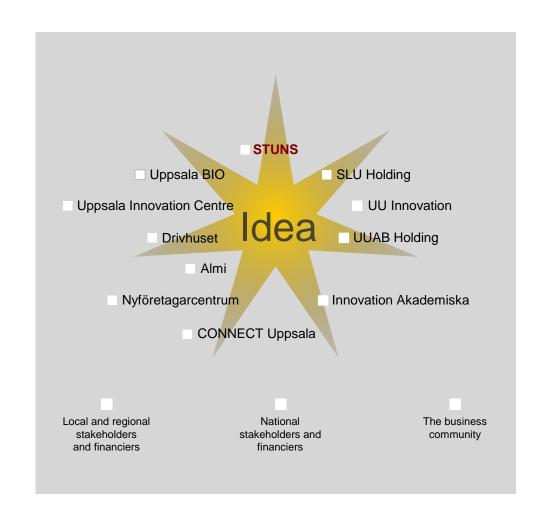
Universities, business, public sector



UIC is a general company incubator that offers entrepreneurs and potential growth companies expert advice and support in developing their businesses, with dedicated programmes for various phases of company development, business coaches from top positions in the business community, and networks.

UIC is ranked as the worlds 10th and Europes 5th best business incubator with university connection.

UU AB (Holding), SLU Holding, STUNS and the City of Uppsala are equal co-owners of UIC.







Great ideas commercialized

Examples of products and companies originating from research at SLU











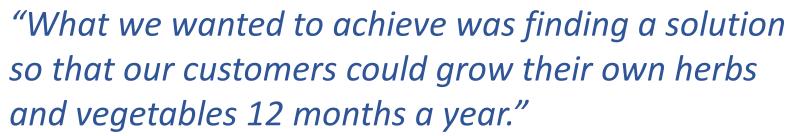














Ronnie Runesson, senior product developer at IKEA







akretus

- ➤ Student consulting company with focus on the green sector.
- ➤ Provides services for households, companies and the public sector (design gardens, balconies, playgrounds, forestry plans)









- > Scientifically derived methods for treating individuals suffering from various diseases, e.g. exhaustion syndrome
- ➤ Design, build (and operate) rehabilitation gardens, and educate within the field





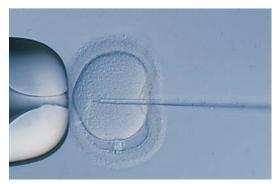




PRECIBEO provide easy to use micro and nano precision automation solutions to customers within science and industry.

- New company located in Green Innovation Park.
- Developing micro & nano-precision equipment.
- Automated in vitro fertilization (IVF) will be tested as a possible application for these micromanipulators.
- Will collaborate with SLU's IVF lab to conduct tests on egg cells from animals.

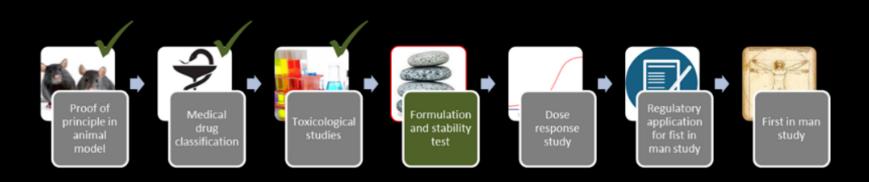








> Development of a novel drug candidate for early treatment of obesity



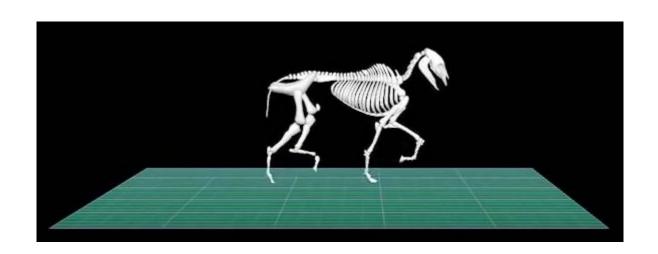








"We need the best competition surfaces for the equestrian events."









Technology entrance into farming

Precision agriculture

- > Optimisation of crop production
- ➤ Ability to feed a larger population
- > Less use of expensive fertilizers.
- > Better return on investment for the farmers



CropSAT, a way to optimise the crop fertilization – lowering cost and avoiding environmental harm.

Thank you!

