


Louise S. Clemmensen
Scientific Developer

BI

*Bringing ideas to life
and research to market*

Bringing science to market



World-class life science research

VC funds
Life Science industry
*Seed funding,
sub-licensing or
acquisition*

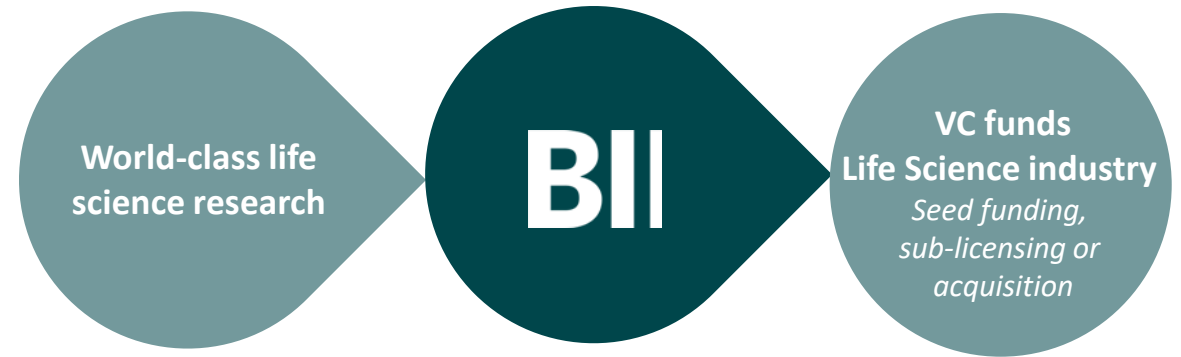
The situation

- The Nordic is home to world-class life science research
- Increasing number of patent applications

However

- Denmark has limited success in translating life-science research into new products and solutions
- In the ecosystem, there is very limited support dedicated to the early stages of life-science start-up development

Bringing science to market



BII is a Novo Nordisk Foundation initiative:

- Established in January 2018
- Granted DKK 392 million for a 3-years establishment period
- Our main focus is **pharma (therapeutics), medtech** and **industrial biotech**
- BII does not work for profit

Life science
entrepreneur?

BII has everything
you need



BII

BII Labs

375 m² open GMO 1 classified **general** lab

150 m² open GMO 1 classified **special** labs

- DNA/RNA lab
- Microscope lab
- Cell labs
- One GMO 2 lab

60 m² open workshop





BII Open Call Programs 2020





Proof of Concept

 Establish technical feasibility

 Grants of up to 1M DKK
(up to 10 grants per call)

 Researchers at Danish
universities/hospitals


 Located at host research
institution


 **Deadline: 12. March 2020**
Last call at BII




Business Acceleration Academy

 Validate commercial potential

 Grants of up to 350K DKK
(up to 8 grants per call)


 Life science spin-outs CVR
registered in DK


 Located at BII


 New program under
development – opens in fall





Preseed

 Address early stage technical
or commercial risks

 Grants (academic) or loans
(startups) of up to 3.5M DKK
(up to 7)


 Researchers at Nordic
universities/hospitals or
startups CVR registered in DK


 Located at host research
institution or BII


 **Deadline: 4. June 2020**
Call opens 16. March





Creation House

 De-risking project to attract
financing

 Convertible loan of up to
10M DKK (2-4 per call)

 Life science spin-outs CVR
registered in DK

 Located at BII

 Call opens in spring
Deadline: Mid august (TBD)

Maturity of translational project

Deadline: 12. March

Proof of Concept

Goal: Stimulate innovation within academia by allowing researchers to establish technical feasibility



Who is it for?

- Researchers at Danish universities and/or hospitals with a very early pharma (therapeutics), medtech and bioindustrial project that are **ready to establish the preliminary proof of concept**
- The project must have a clear commercial potential
- Applicants have to be located in Denmark and continue the research at their host institution in Denmark within the duration of 1 year

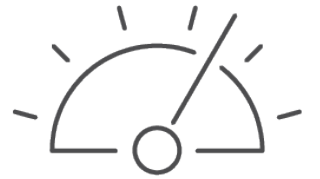
How is it funded?

- A grant for up to DKK 1M
- The grant will be awarded to the host institution
- BII takes no equity

Call opens 16. March
Deadline: 4. June

Preseed

Goal: To accelerate the maturity of the life science project by addressing early stage technical and commercial risks in order to attract further funding



Who is it for?

Early innovation projects that have already shown some proof of concept

Startups

- CVR registered in Denmark
- Primary team members must have the right to reside and work in Denmark at the time of project initiation
- Owns or has full access to the IPR of their discovery under market terms for early-stage startups

Research institutions

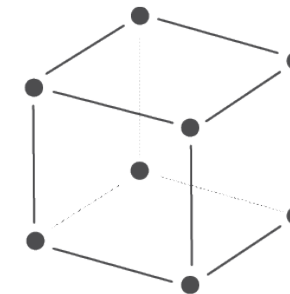
- Researchers at Nordic universities and/or hospitals
- Must present a plan for IPR in the event of commercial spinout
- If any co-applicants from multiple institutions, an IP management agreement must be in place

How is it funded?

- A founder-friendly convertible loan of up to DKK 3.5 million
- A grant of up to DKK 3.5 million
- The grant will be awarded to host institution

Creation House

Goal: To mature and de-risk the company to attract substantial funding



Who is it for?

- Companies in pharma (therapeutics), medtech and bioindustrials that have ***a solid, initial business plan*** and the entrepreneurial skills to execute on it
- CVR registered in Denmark
- Accepted companies must relocate to BII's facilities in Copenhagen
- Control of the IP is a requirement, e.g. through ownership or license agreements

How is it funded?

- Through a founder-friendly convertible loan of up to DKK 10 million paid in tranches over an 18 month period

Current Company Portfolio in Creation House



DTU/KU spinout developing a drug candidate that can eradicate CMV to improve transplantation outcome

<https://synklino.com/>



Medtech startup providing easy on-demand, non-hormonal birth control for women

<http://getcircle.co/>



Biotech startup developing a first-in-class, best-in-class, dual-incretin agonist to slow the progression of Parkinson's disease

<https://www.kariyapharma.com>



KU spinout (DanStem) developing next generation allogeneic stem cell therapy for type 1 diabetes

<http://pancryos.com/>



KU spinout developing the world's first adaptive immunooncology therapy targeting immunosuppressive genes of ancient retroviruses that are activated in cancer

<http://inprother.com/>



AU spinout developing first-in-class sensitizers of the STING pathway as novel immunooncology treatment

<http://stipetherapeutics.com/>



Rigshospitalet/KU spinout developing first-in-class anti-cancer drug, in the form of an antibody-drug conjugate, for soft-tissue sarcoma

<http://adcendo.dk/>



KU spinout developing first-in-class compounds that target essential protein-protein interactions required for error-free DNA damage repair

<http://ankrin.com/>

20M EUR Series A in 2019

+4 starting this Spring

BI BioInnovation
Institute

Meet the BII BD Team

Who?

Giles Dudley, Senior Business Developer

When?

16. March (30 min time slots)

Where?

Aarhus University

Katrinebjergvej 107, 8200 Aarhus N

Building 5530, Room 0.2.09 (ground floor)

How?

Sign up by sending e-mail to: Morten Holmager holmager@au.dk





Questions?



www.bioinnovationinstitute.com

Email: lcl@novo.dk

BII