

### PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE



# Technology Transfer: The missing link between science companies and innovation

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### Technology transfer

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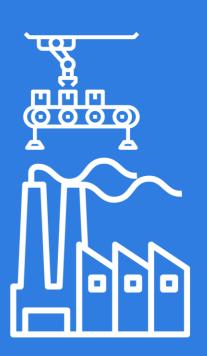
Sharing of skills, knowledge, technology among institutions to ensure that scientific and technological developments are accessible to a wider.

#### What technology transfer is?

- Is the process of transferring technology from de university to the market.
- Is a commercialization of intangible assets.
- Technology Transfer is a contact sport... it is about building relationships.
- Technology transfer is a long-term process.

#### TECHNOLOGY TRANSFER IS A HIGH RISK PROCESS BUT WITH HUGE POTENTIAL BENEFITS





### "If I had asked people what they wanted they would have said: Faster horses..."





#### UC contribution to society



SYNCYTIAL
VIRUS VACCINE
Alexis Kalergis



THYROID CANCER DETECTION TEST

Hernán González

#### UC contribution to society



INNOVATIVE SEISMIC PROTECTION SOLUTIONS

Sirve S.A.



MODELING SYSTEM FOR IMPROVEMENT OF NURSERY EDUCATION

MAFA - EduLab

## Technology transfer process



### Research

Observations and experiments during research activities often lead to discoveries and inventions that may have commercial applicability.



### Disclosing an invension

The discoveries and inventions are formally disclosed by the inventors submitting a confidential Invention Disclosure form to TTO.



### Market assesment

TTO assesses a disclosed invention and develops a preliminary commercialization strategy.



### Patenting and other legal protection

TTO will management patent application, copyright, trade secret, trademark u others



## Prospecting July 170 proactively approach

TTO proactively approaches companies, entrepreneurs, and investors who have been identified as potentially suitable partners to bring the technology to market.



## Due diligence and negotiation

TTO will search interested prospects and negotiate terms.



When the university and the commercialization partner are ready to move forward, TTO prepares legal agreements to reflect the business terms negotiated.



### After the deal

Under the terms of the agreement, the commercialization partner provides regular progress reports to the university on its commercialization activities.



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