

# COMMERCIALISATION OF RESEARCH IN UNIVERSITY OF HELSINKI

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# THE UNIVERSITY IN BRIEF

1640

ESTABLISHED

700

MEUR BUDGET

300

SUBJECTS

6,000

DEGREES AWARDED  
ANNUALLY

8,300

STAFF

Of whom 4,800  
researchers/teachers

35,000

DEGREE  
STUDENTS

28,000

STUDENTS  
IN OPEN AND  
CONTINUING  
EDUCATION

180,000

ALUMNI  
THROUGHOUT  
THE WORLD

UNIVERSITY OF HELSINKI

# The League of European Research Universities (LERU)

- A consortium of some of the most renowned research universities in Europe.
- Founded in 2002, by UH and 11 other leading multi-faculty research universities, currently 21 members from ten European countries.
- Invitation only, periodical review



# The strategic research areas

- During the strategic period 2017–2020, the University seeks to meet four major challenges.
  - The digital world,
  - ageing and health,
  - globalisation and
  - sustainable development.
- Its three strategic research areas include
  - the life sciences,
  - the human mind in a changing world as well as
  - the structure of matter and materials science.

# University-wide commercialisation policy

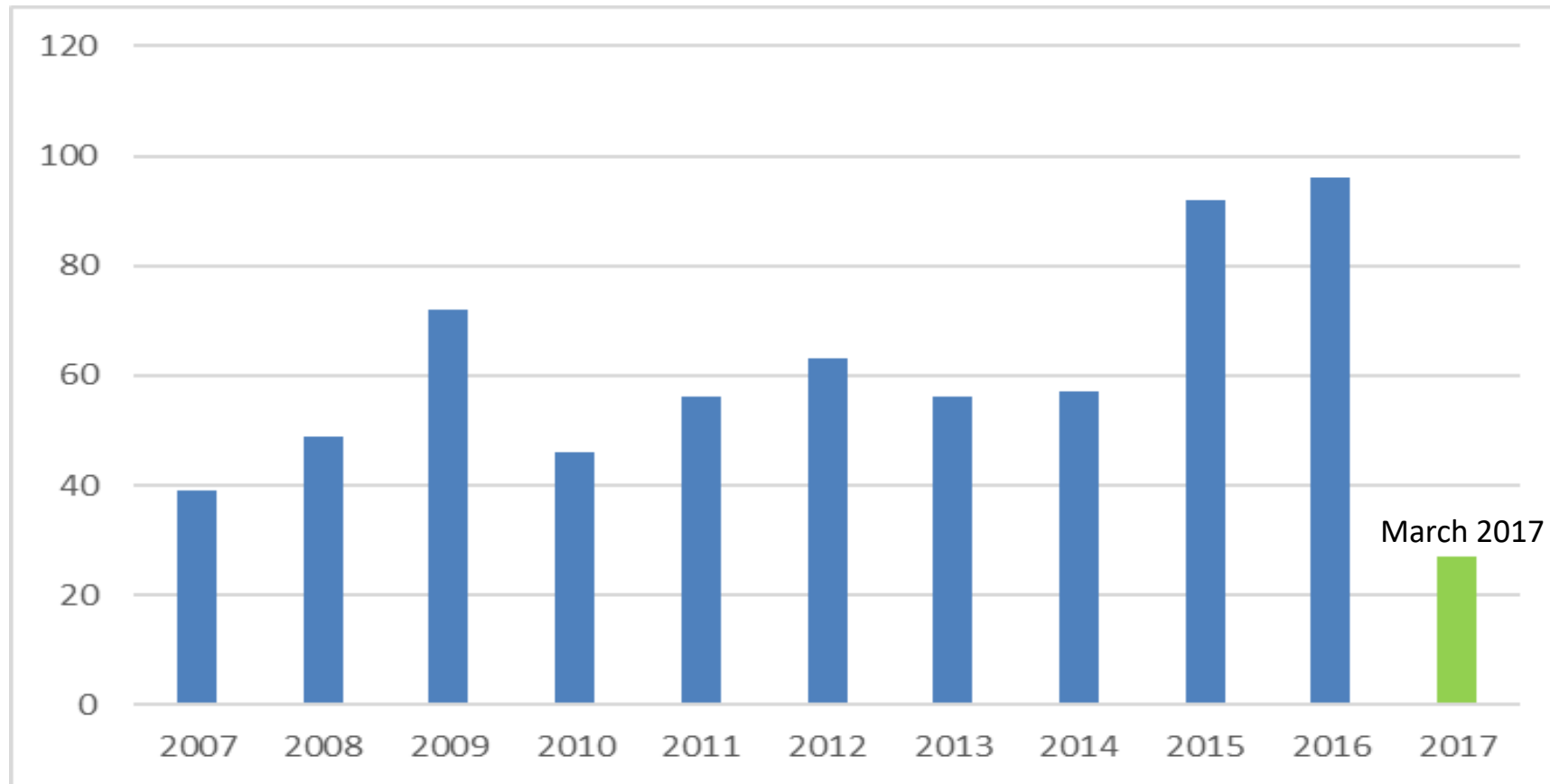
- Released in March 2015.
- Sets out processes, principles and responsibilities for the commercialisation of UH owned IP.
- Covers spin-out company creation, IP licensing and sales.
- Since release 10 spin-out companies founded



# Helsinki Innovation Services Ltd (HIS)

- Technology transfer company fully owned by the University of Helsinki, founded 2011
- Responsible for commercialization of UH owned intellectual property (IP)
  - Invention disclosure processing and assessment
  - Preparation and filing of new patent applications
  - Commercialization / business development projects and funding
  - Business development including investor, collaborator and licensing partner identification and contract negotiations
  - Spin-out company creation / IP licensing

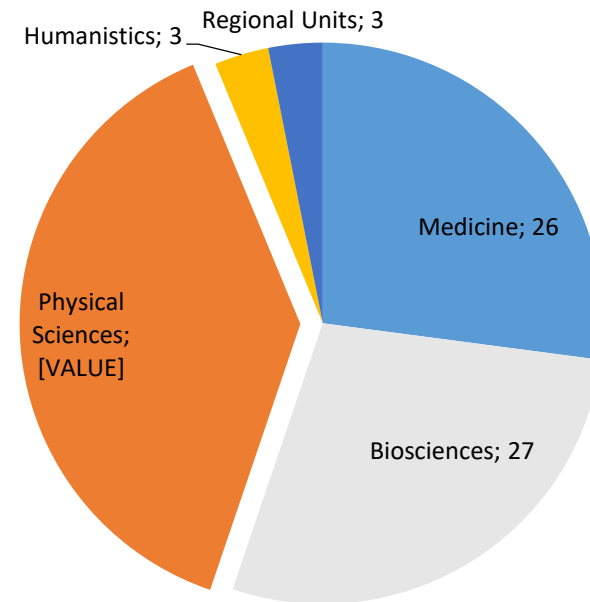
# Positive trend in invention disclosures continued



# Invention disclosures 2016 (96)

- Department of

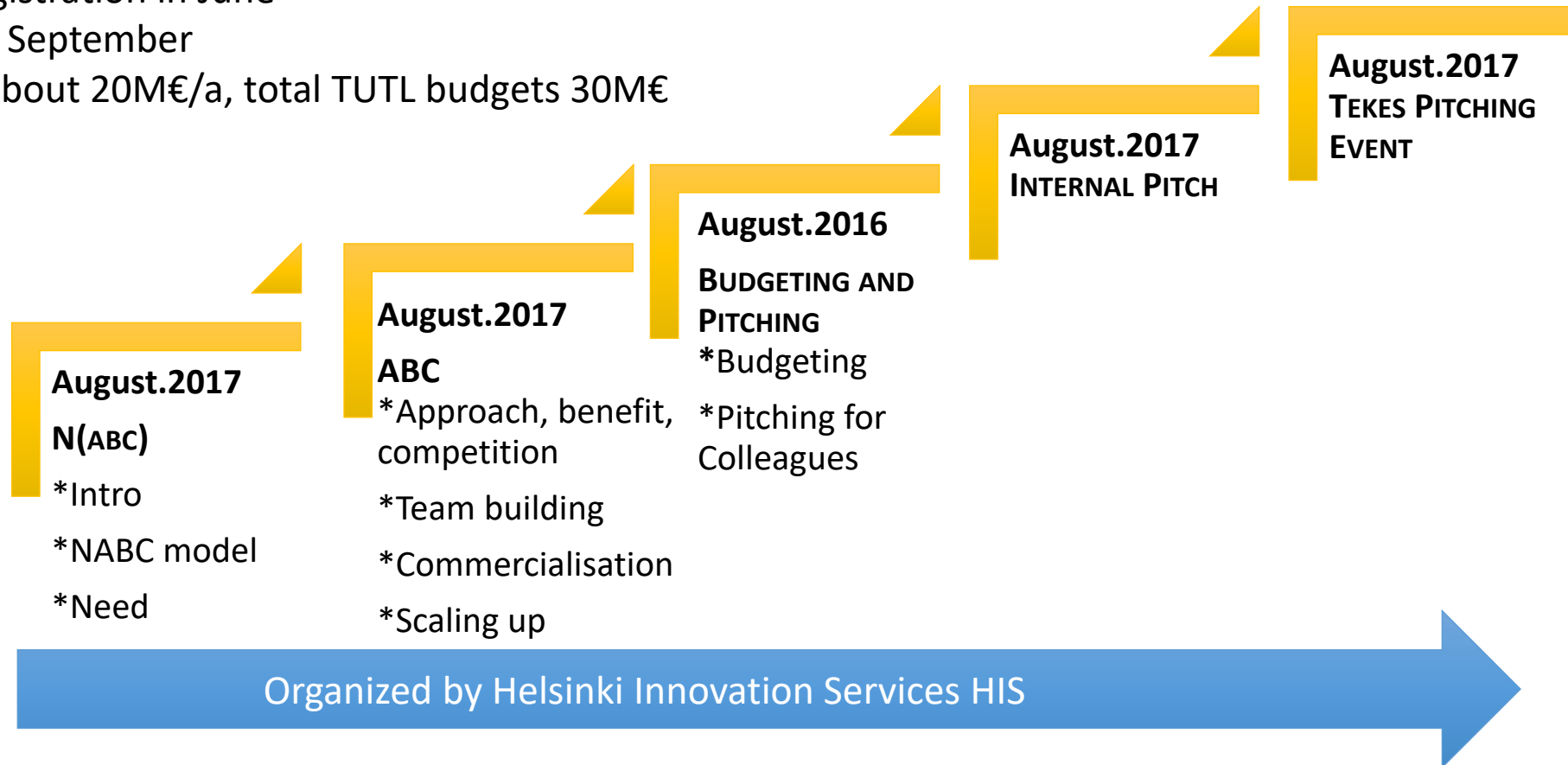
- Chemistry 14
- Physics 15
- HIP 1
- Computer Science 5
- Mathematics and Statistics 2
- GeoSciences 0



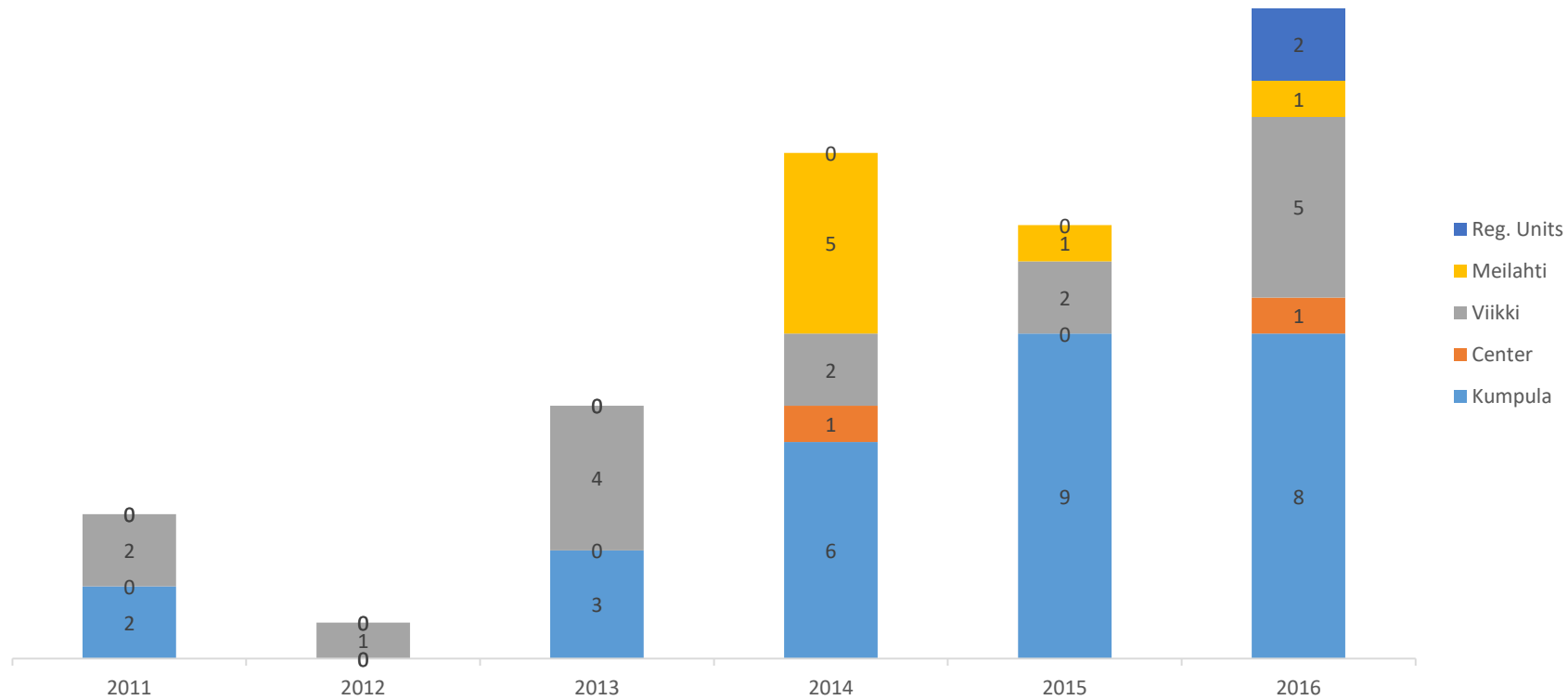


# Autumn TUTL round starting soon

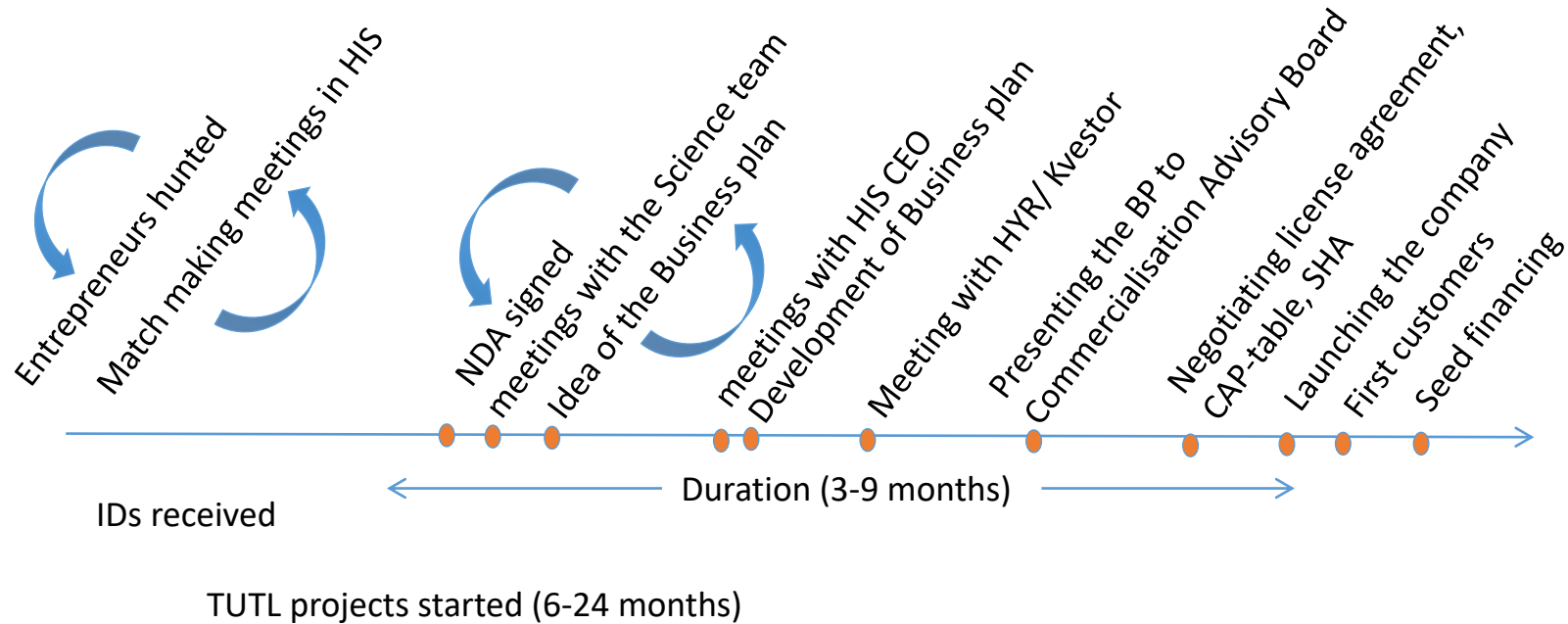
- Internal registration in June
- Tekes DL in September
- Tekes has about 20M€/a, total TUTL budgets 30M€



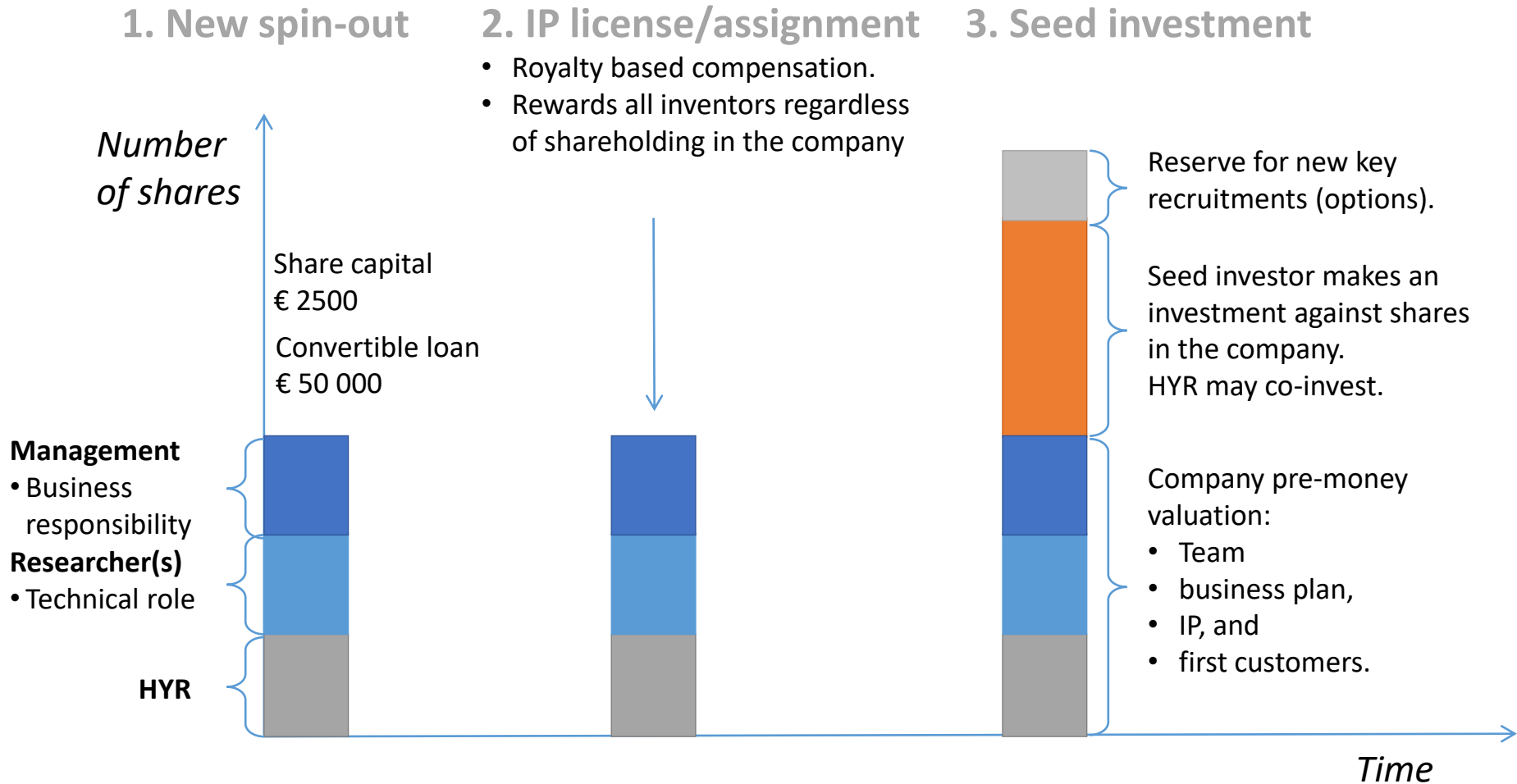
# Priority patent application filings up to 17



# Entrepreneur process



# UH Spin-out Process Summary

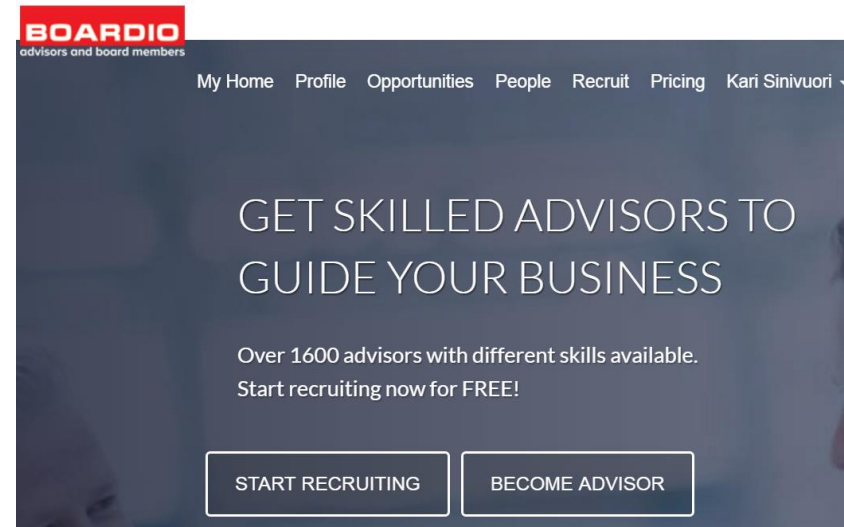


# Take a look at:

- [www.his.fi](http://www.his.fi)



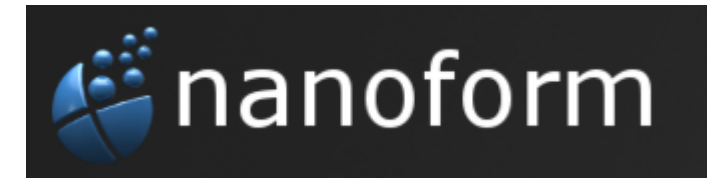
- [www.boardio.com](http://www.boardio.com)





# Spin-out companies

- 10 companies with University of Helsinki Fund's investment since the commercialisation policy was released
- In Kumpula
  - Etsimo Oy
  - Nanoform Finland Oy
  - Moprim Oy
  - Karsa Oy
  - Smear Oy





HELSINKI **INNOVATION** SERVICES

**Thank you!**



HELSINGIN YLIOPISTO  
HELSINGFORS UNIVERSITET  
UNIVERSITY OF HELSINKI