KNOWLEDGE TRANSFER FOR CERN

We aim to maximise the positive global impact of CERN on society.

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What is KT?

Promoting CERN as a centre of technological excellence, and promoting the positive impact of fundamental research organisations on society.

Business Development Section

Medical Applications Section

Intellectual Property & Legal Section

- Engage with experts in science, technology and industry
- Create opportunities for the transfer of CERN's **technology** and **know-how**
- Promoting and transferring the **technological** and **human** capital developed at CERN

CERN Community

Industry

Academics

KT opportunities for CERN personnel

Funding

KT Fund

The CERN Knowledge Transfer Fund is a tool to bridge the gap between research and industry.

Medical Applications Budget

Provides a limited amount of seed funding for medical applications projects.

KT opportunities for CERN personnel

Intellectual Property

- IP Support :
  - Intellectual Property & Market Expert Advice

  Supports on contractual knowledge transfer matters as well as on general IP issues.

  - Knowledge Transfer Training

  Provides knowledge transfer training to its personnel, to raise awareness of the support systems in place to transfer their know-how to society.

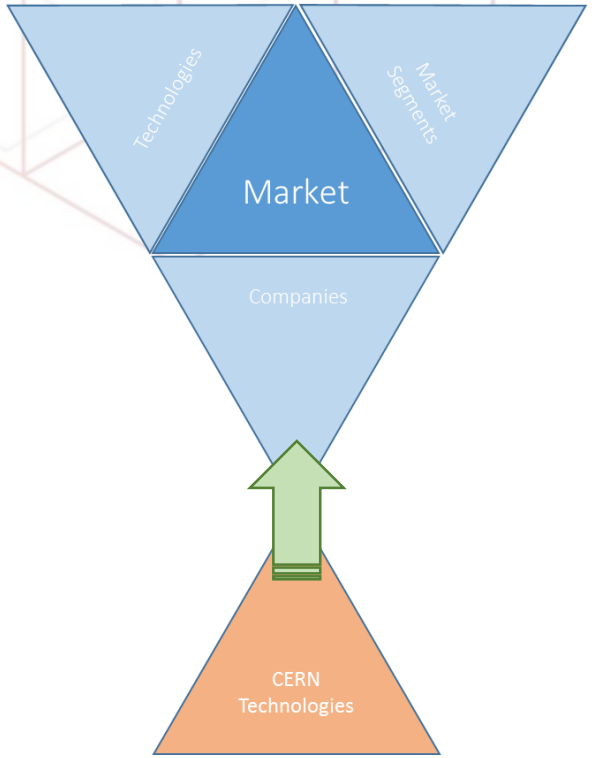
Next trainings (EDH):
- Finding happiness in patent information databases
- Introduction to knowledge transfer tools

KT opportunities for CERN personnel

Intellectual Property

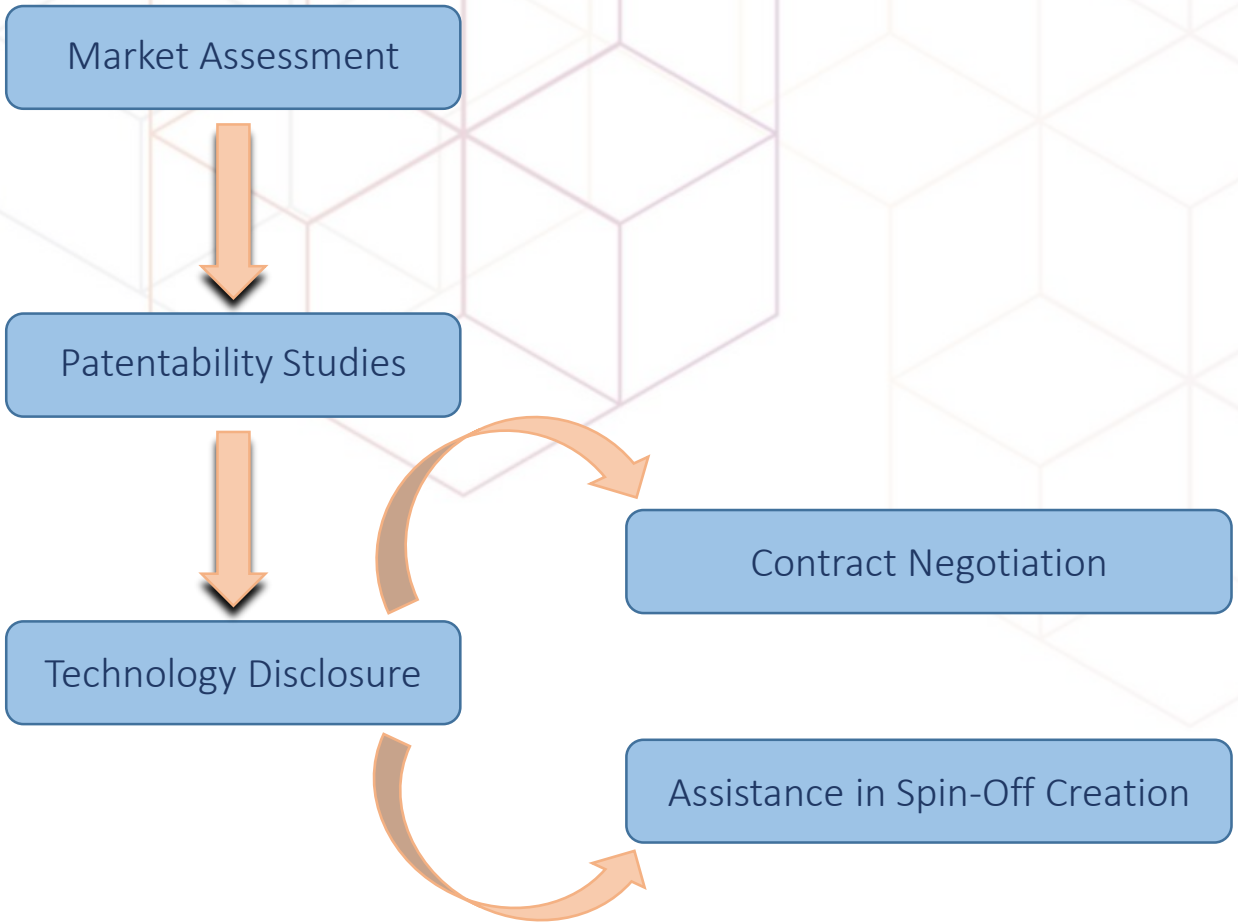
- Technology Scouting and Promotion to Contract.

CERN's ownership of IP makes it possible to share its knowledge with industry under mutually agreed conditions by means of a contract.



KT opportunities for CERN personnel

Assistance to Inventors



KT opportunities for CERN personnel

Start a company based on CERN tech

- Intellectual Property

  Knowledge Transfer Group supports CERN spin-offs and start-ups through a variety of different activities and mechanisms, including licensing of technologies.

- Spin-off advice
  - *Business plan development*
  - *Access to internal and external training programmes*
  - *Networking with innovation partners*

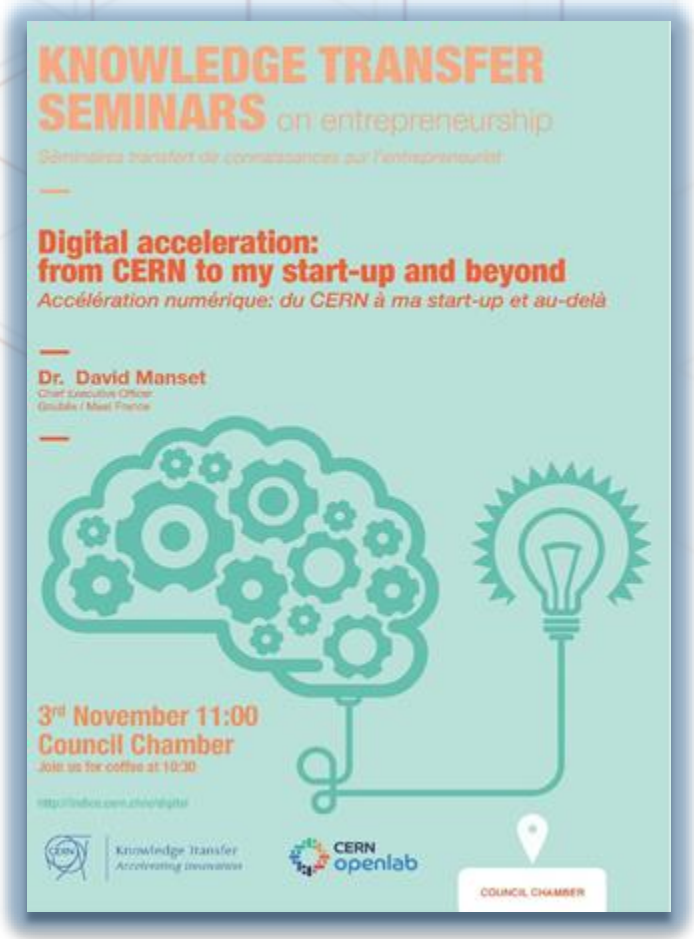
- Join a Business Incubation Centre (BIC) of CERN technologies

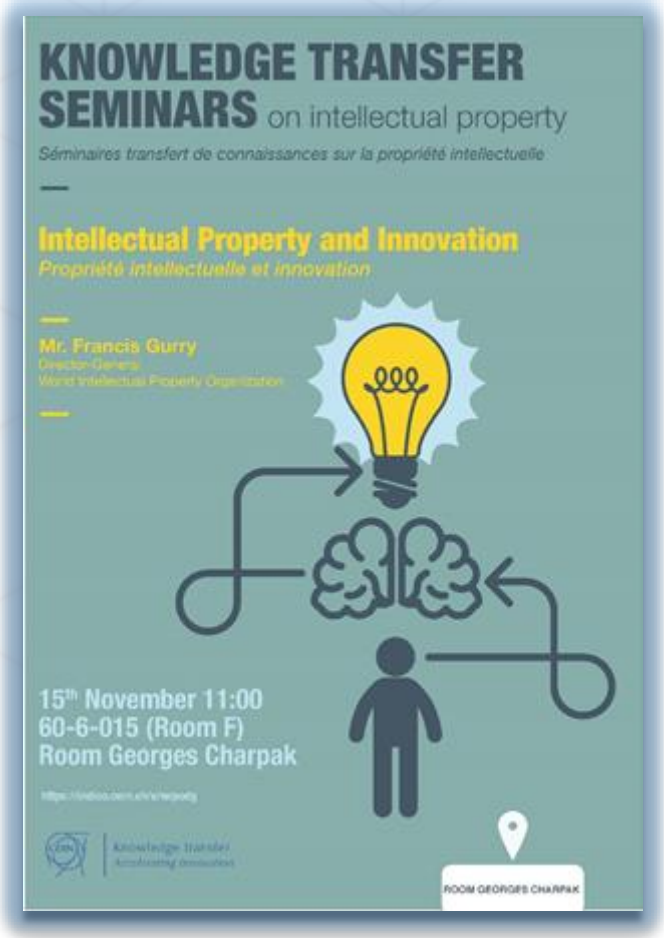
  CERN collaborates with a range of partners in the Member States to provide business incubation for entrepreneurs working on an idea related to CERN's areas of expertise.

The EM-Us are meant as an arena where people can get together to learn about and debate topics relevant to entrepreneurship and innovation.

Entrepreneurship

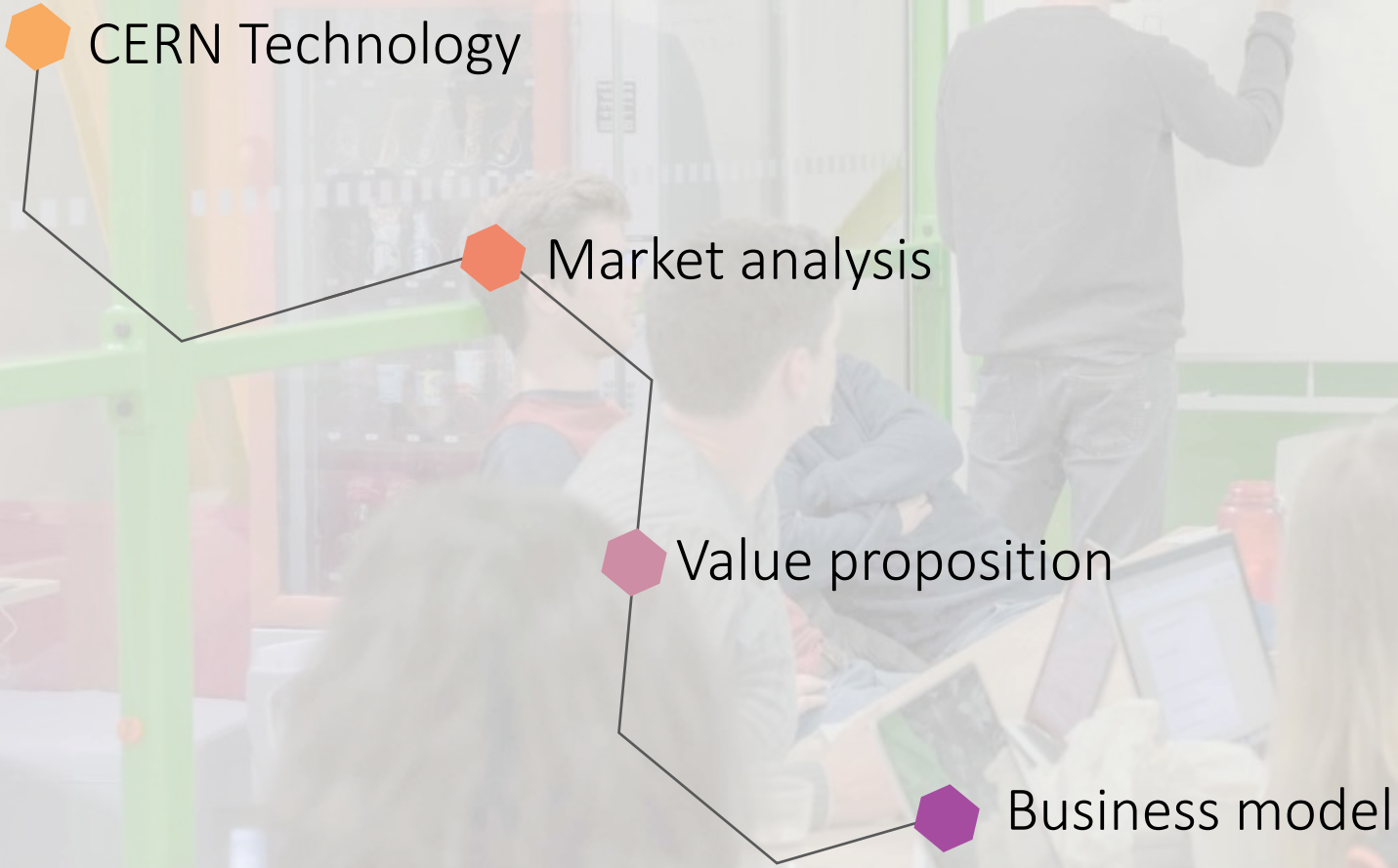
KT Seminars





Education & Training

NTNU Screening Week



https://indico.cern.ch/event/679128/

Education & Training

- CERN Entrepreneurship Student Programme
- Challenge Based Innovation