

# CERN KT IN NUMBERS IN 2020

## EVENTS

**86**

Events organised or attended by the CERN Knowledge Transfer group



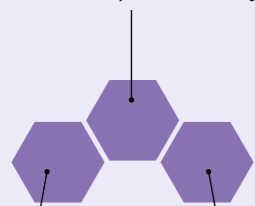
**8**

Knowledge Transfer Seminars

**1.2 k**

People attended the Knowledge Transfer Seminars in person or via webcast

HSE (Health & Safety and Environmental Protection) Innovation Day



Geneva Health Forum

Swedish Innovation Day

## INTELLECTUAL PROPERTY AND LICENSING

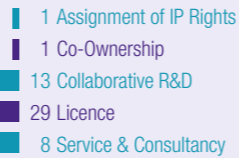
**52**

Knowledge Transfer contracts signed

**27**

New technologies disclosed internally

### Contracts by Type



### Contracts by Partner



## KNOWLEDGE TRANSFER

ACCELERATING INNOVATION

FROM CERN TO SOCIETY

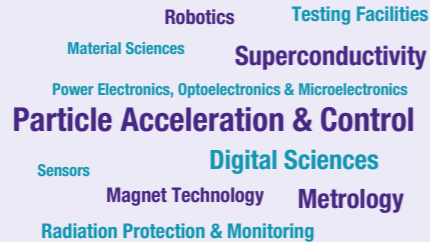
**7**

Application fields showcased in 2020

**2**

Knowledge Transfer Partners @ CERN: IdeaSquare and CERN openlab

### Technology domains of CERN expertise



#CERNKT

#ACCELERATINGINNOVATION

## EUROPEAN COMMISSION CO-FUNDED PROJECTS



**6**

Approved European Commission co-funded projects with a strong Knowledge Transfer component

**35 MEUR**

Total European Commission contribution, excluding ATTRACT-2

**35 MEUR**

ATTRACT-2 funding for the most promising technology concepts for scientific, industrial and societal applications

## CERN AGAINST COVID19



TECHNOLOGIES

DEVELOPED OR

ADAPTED TO FIGHT

COVID-19

- High-Energy Ventilator
- Personal Protective Equipment
- Proximeter
- CAFEIN
- MARCHESE
- BioDynaMo
- File Transfer System
- Rucio
- ScienceBox
- SWAN
- EOS Open Storage
- Zenodo

## FUNDING OPPORTUNITIES FOR CERN PERSONNEL

**10**

Projects funded by the CERN Knowledge Transfer group in 2020

**35 kCHF-230 kCHF**

Range of funding received per project to take CERN tech into Society

## INTERNATIONAL ORGANISATIONS

**5**

CERN fully contributes to 5 Sustainable Development Goals (SDGs) within the current mandate



## ENTREPRENEURSHIP

**11**

Entrepreneurship Meet-Ups

Entrepreneurship Programmes:

CERN ENTREPRENEURSHIP

STUDENT PROGRAMME (CESP)

CERN-NTNU SCREENING WEEK

CERN-BIC SCREENING WEEK

**9**

Business Incubation Centres (BICs) in CERN Member States

**8**

Start-ups accepted into BICs in 2020

**2.2 MCHF**

In seed funding awarded to CERN spin-offs Terapet and PlanetWatch by private investors

#CERNBIC

## COMMUNICATION & MARKETING

**>800**

Newsletter subscribers, reaching Member States and beyond



**~65 k**

Visits to kt.cern



**~380 k**

People reached through the top KT social media post



**~3.5 k**

Actions (likes, comments and shares) on the top KT social media post



#CERNPeopleDoKT