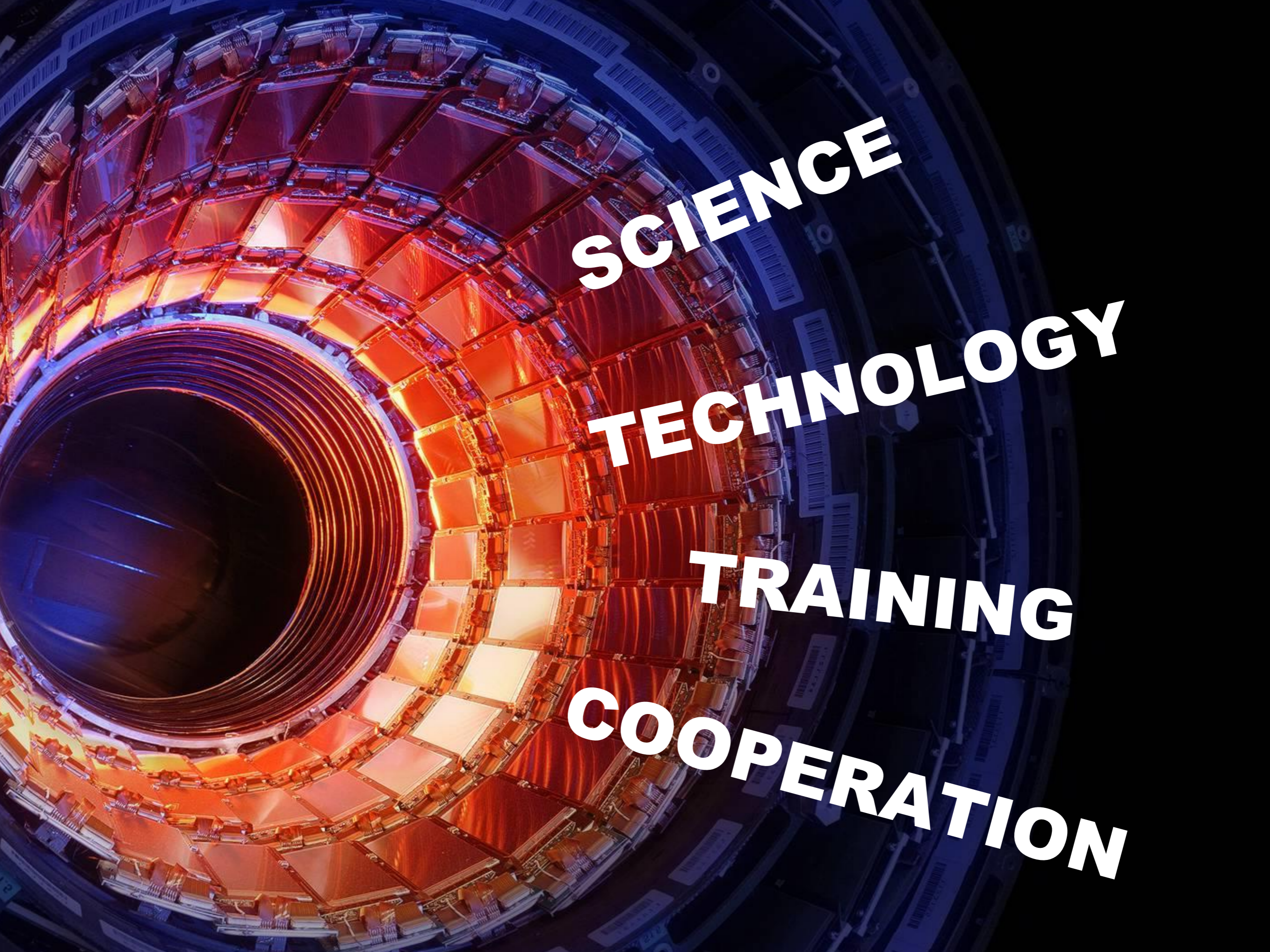


# Knowledge Transfer HR Induction Programme

**[Manuela.Cirilli@cern.ch](mailto:Manuela.Cirilli@cern.ch)**

Deputy Knowledge Transfer Group Leader  
IPT Department

2017

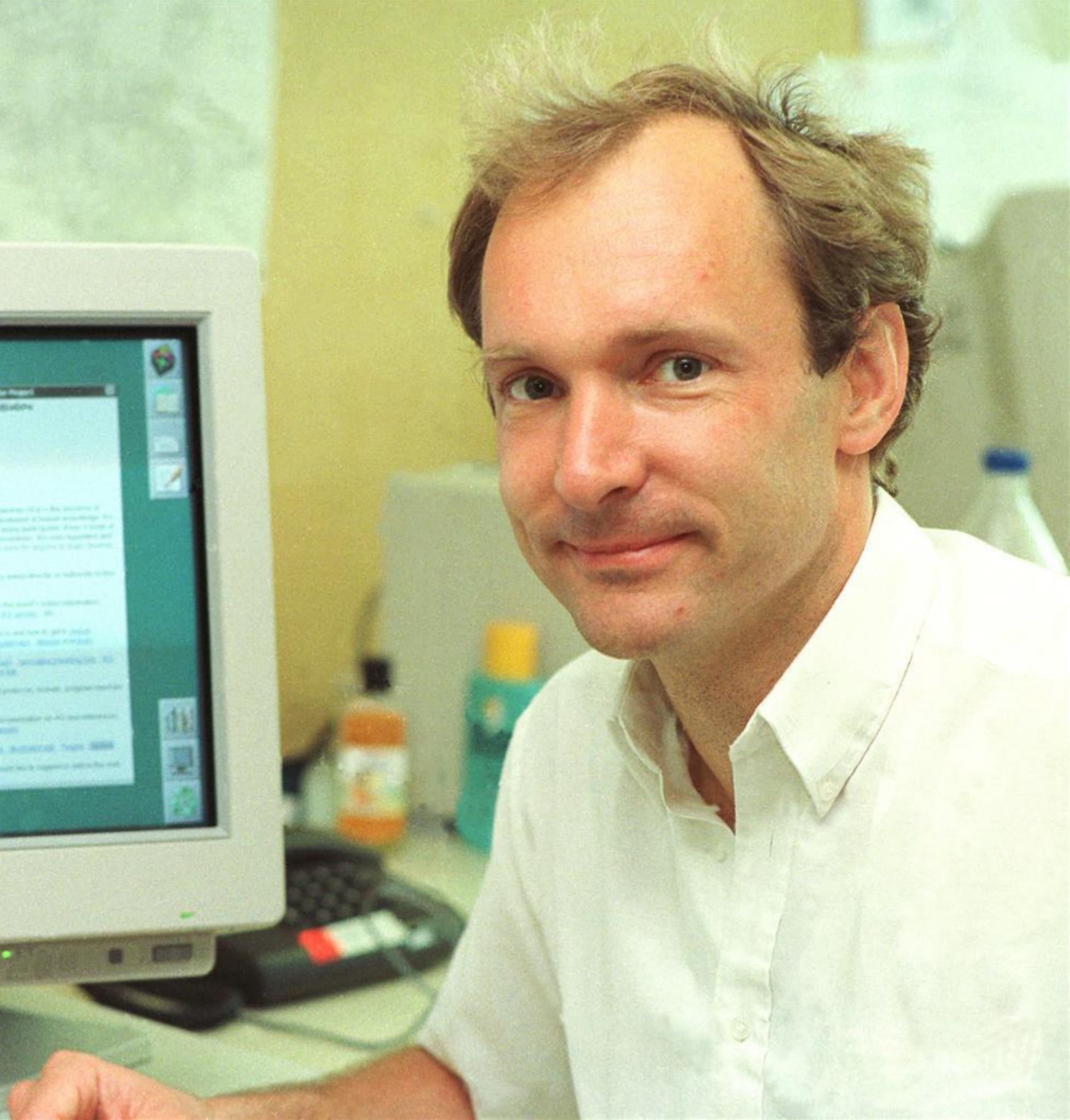
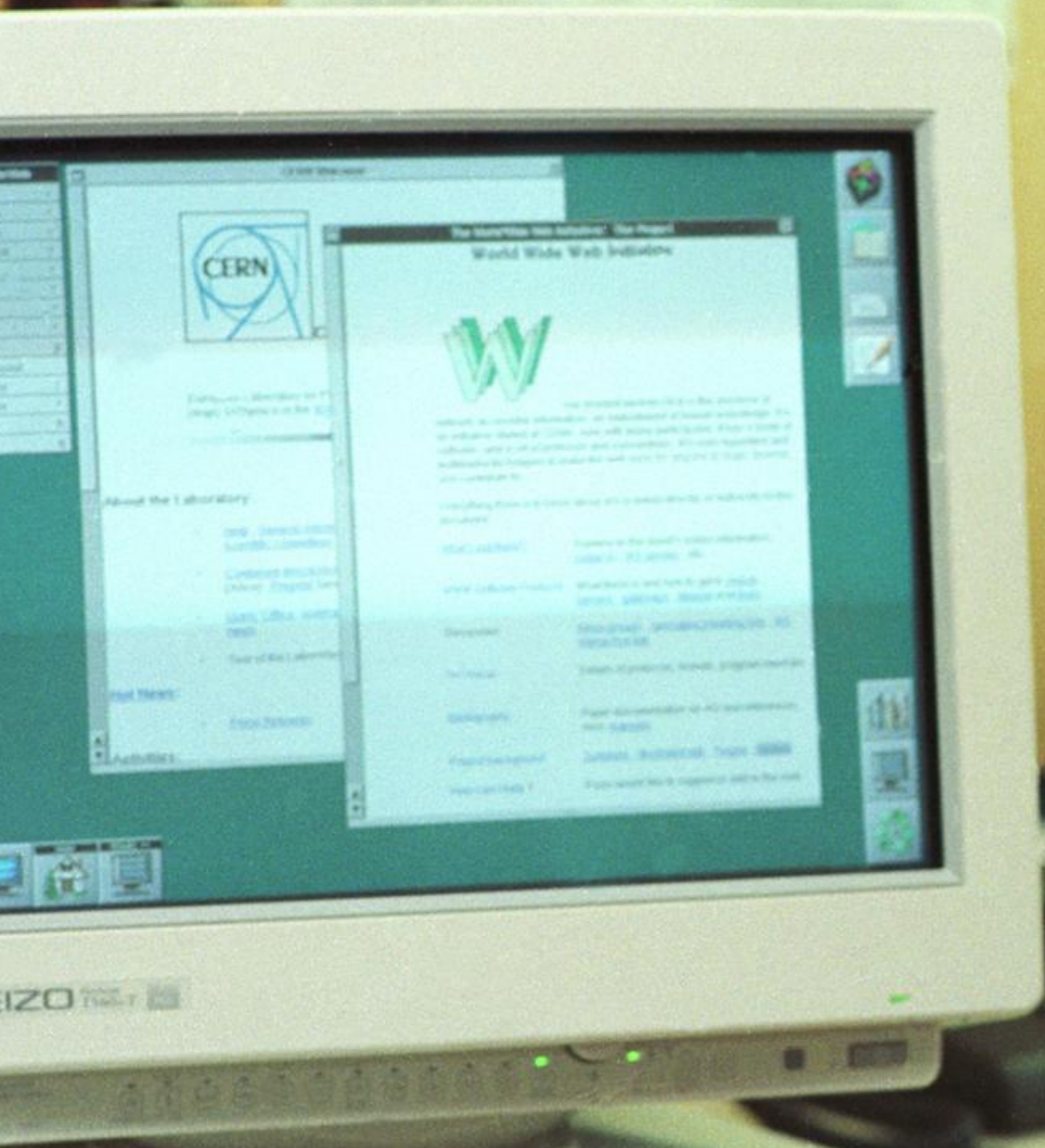


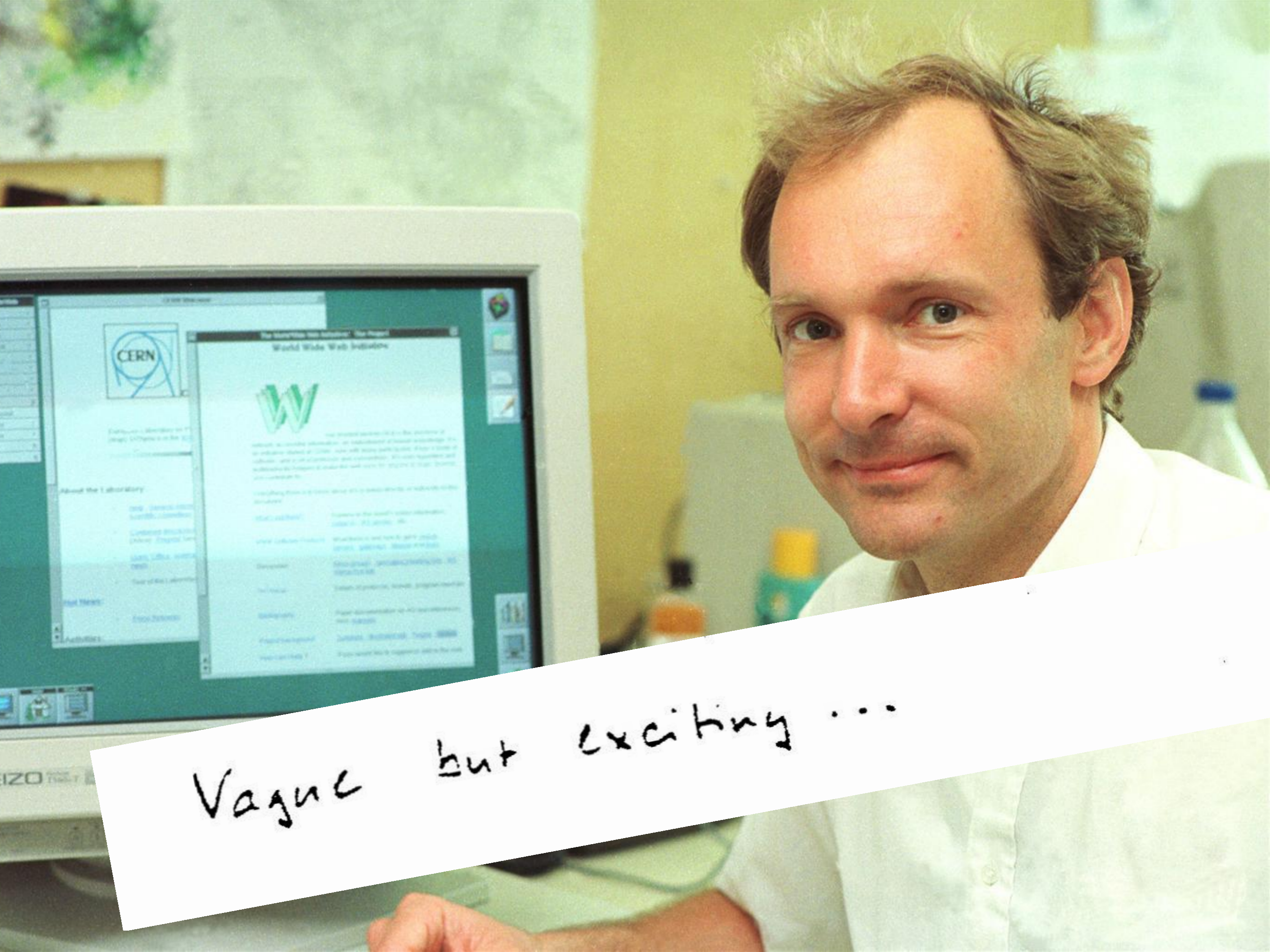
**SCIENCE**

**TECHNOLOGY**

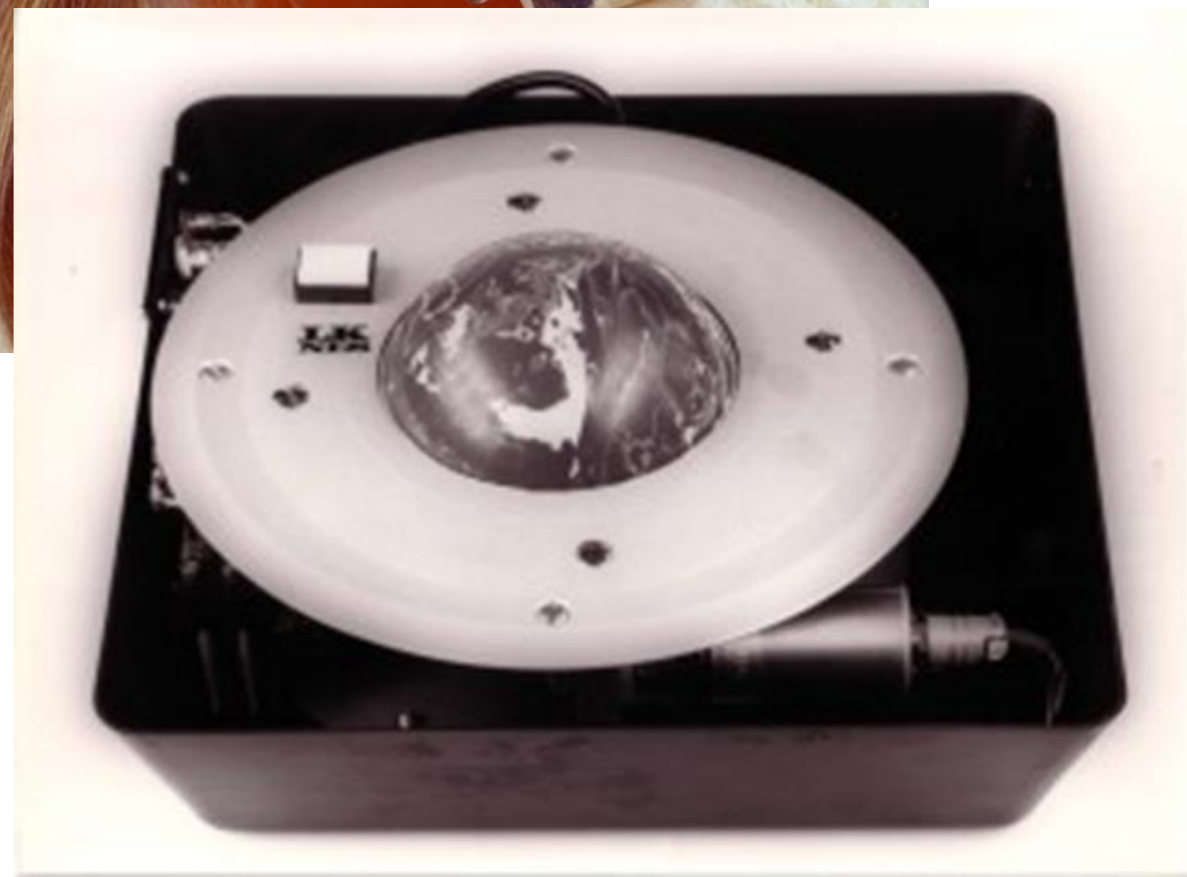
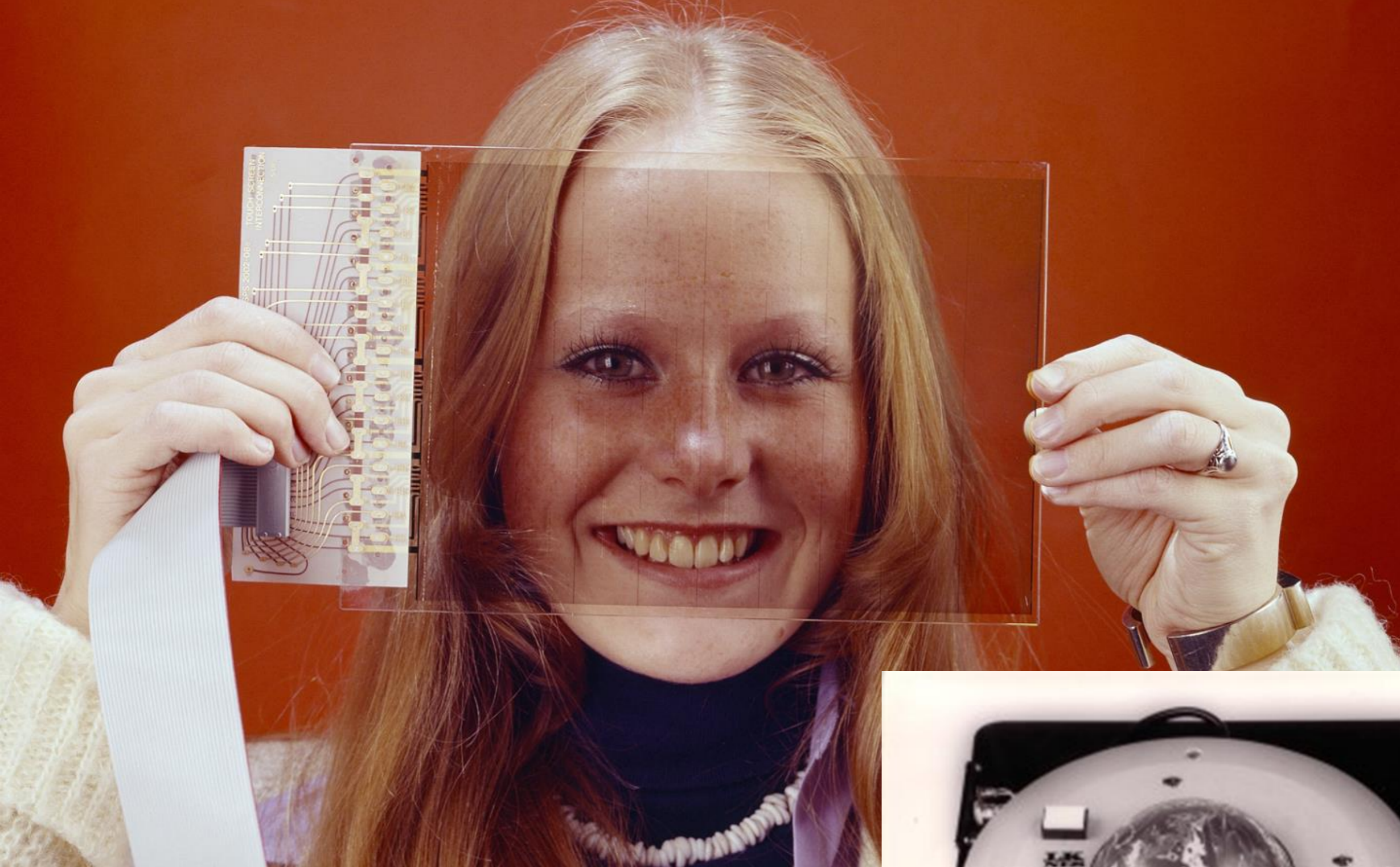
**TRAINING**

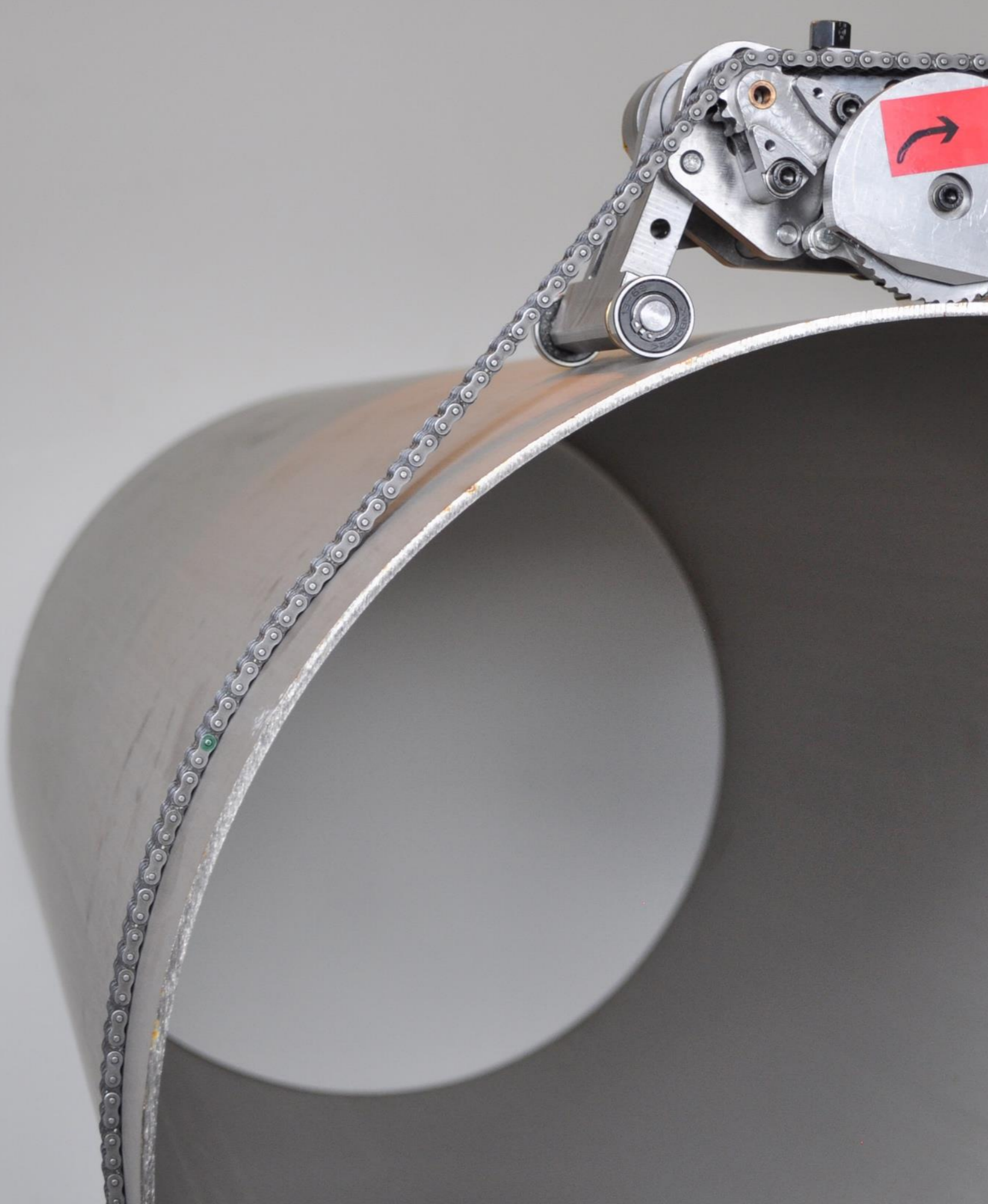
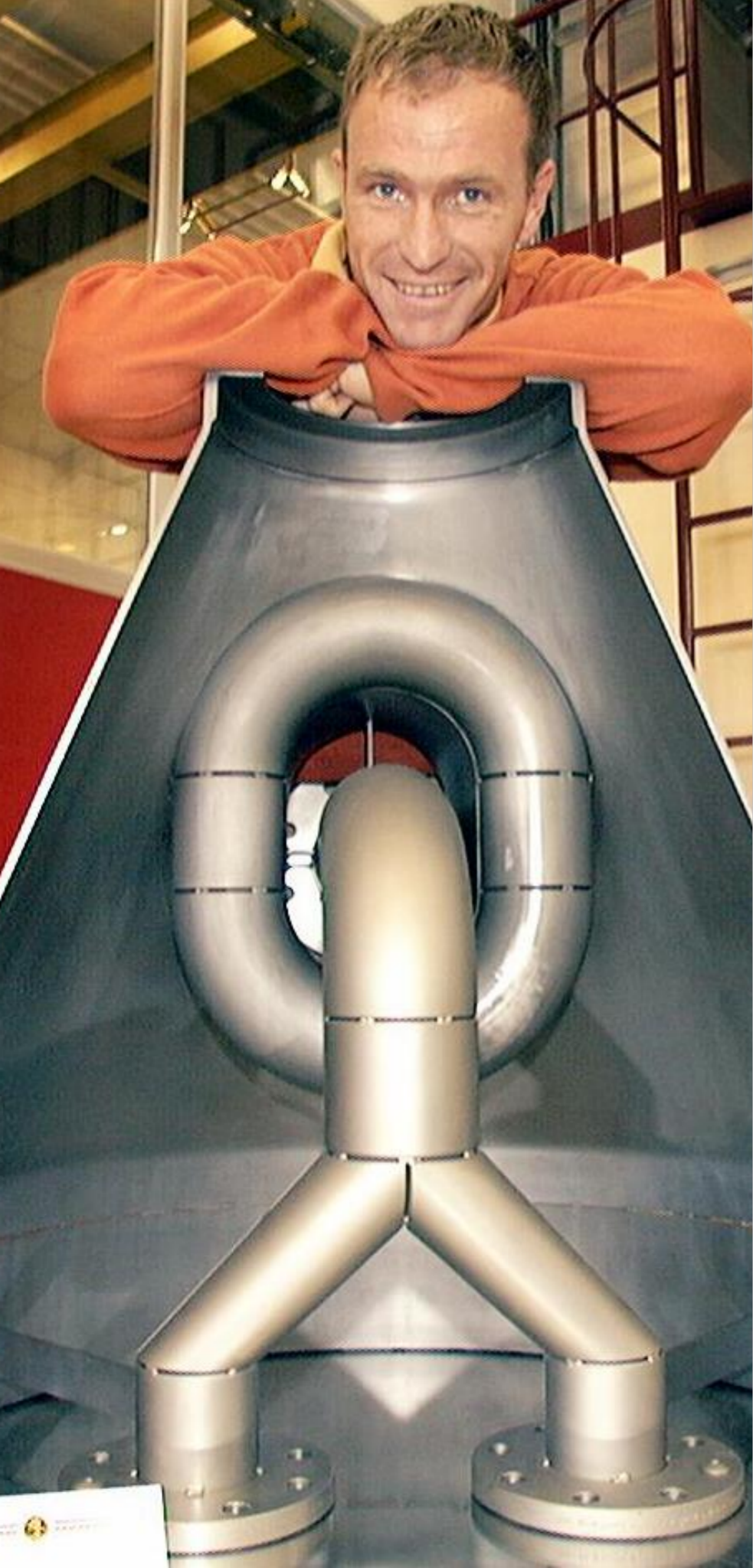
**COOPERATION**





Vague but exciting ...







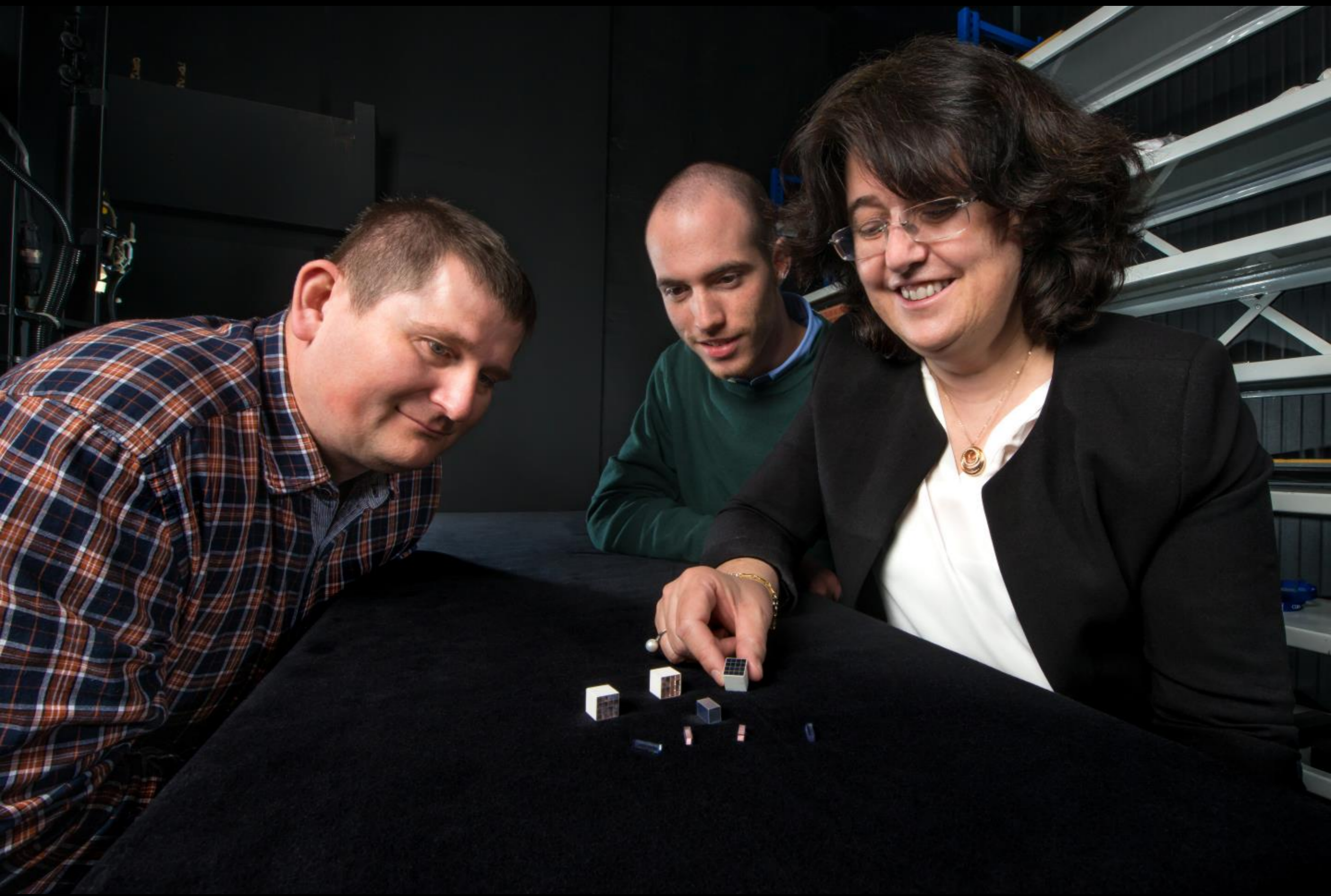
## Reseña de libros

28  
abr  
2016

Una nueva cortadora de tubos compacta con aplicaciones potenciales en  
diversas áreas industriales.

Noticias



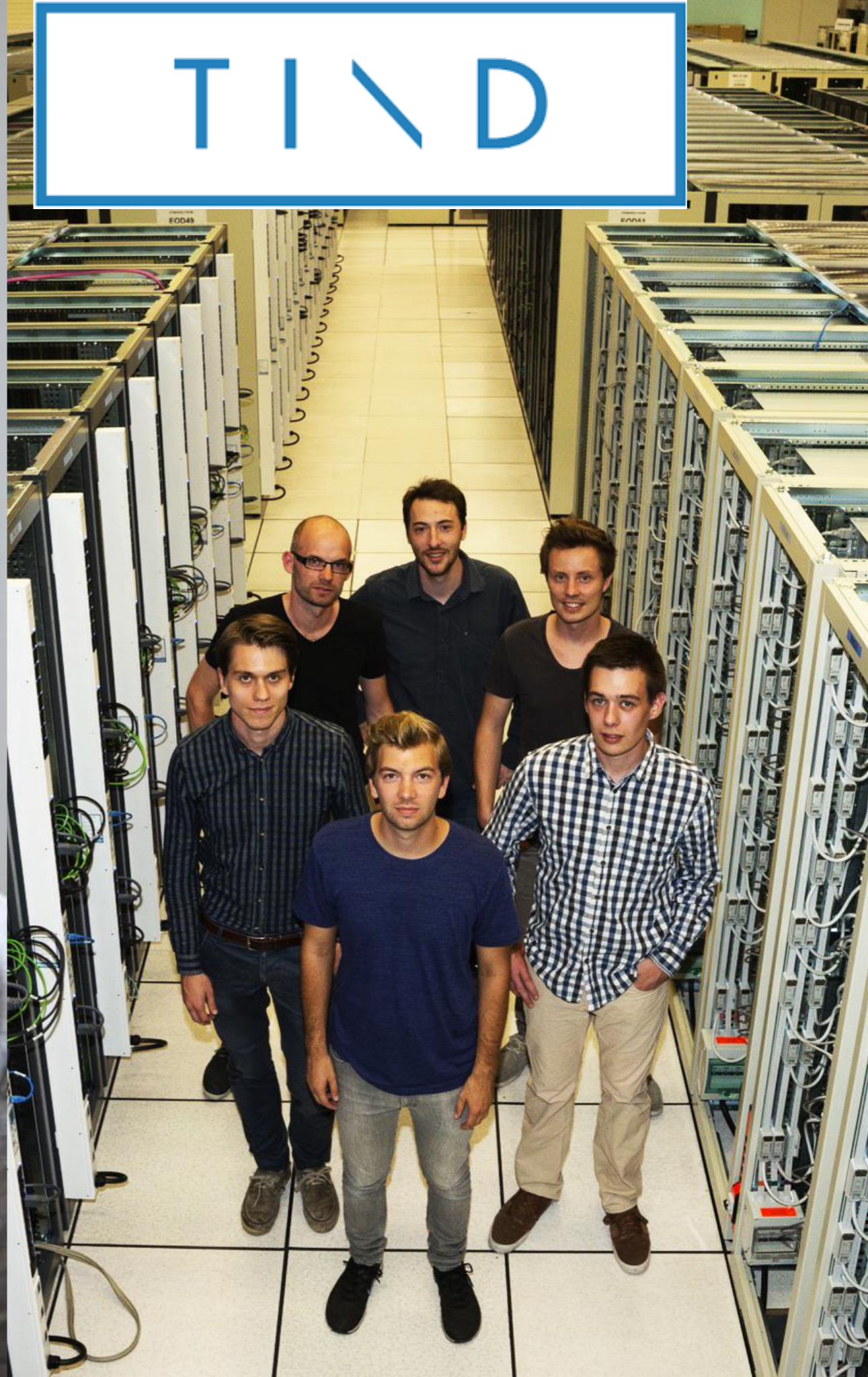






**SIX NEW PROJECTS WILL BRIDGE GAP BETWEEN CERN AND SOCIETY**

Knowledge Transfer Fund awarded over six hundred thousand Swiss francs to six projects in 2016.



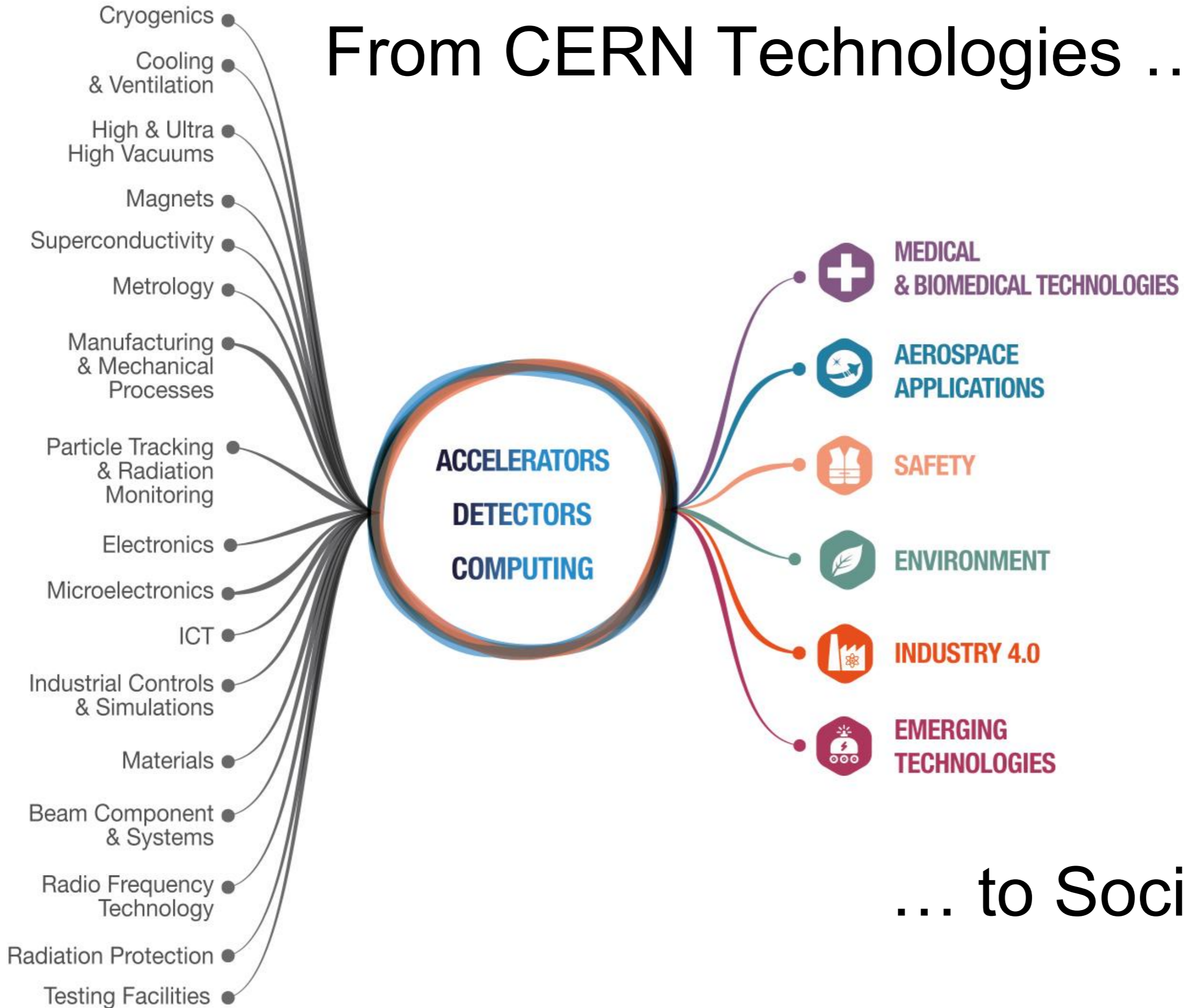


TIND



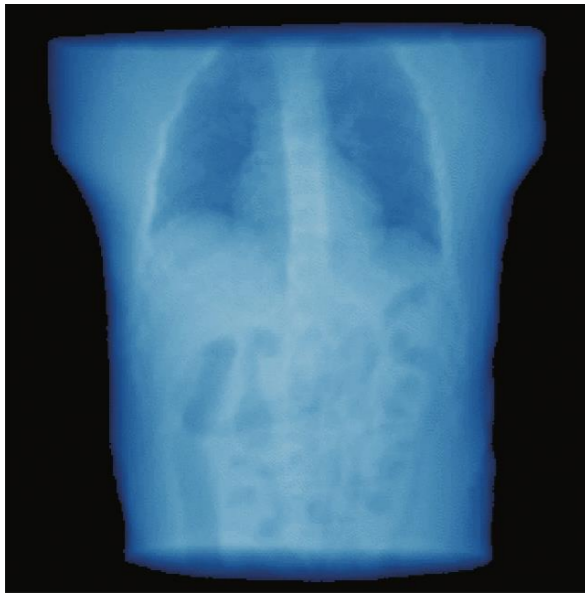
TIND TECHNOLOGIES  
**Norsk selskap først med å spre Cern-teknologi**  
NTNU-ingeniører står bak.

# From CERN Technologies ...



... to Society

# Selection of 2016 CERN Knowledge Transfer



TIGRE: A new open source software for medical imaging



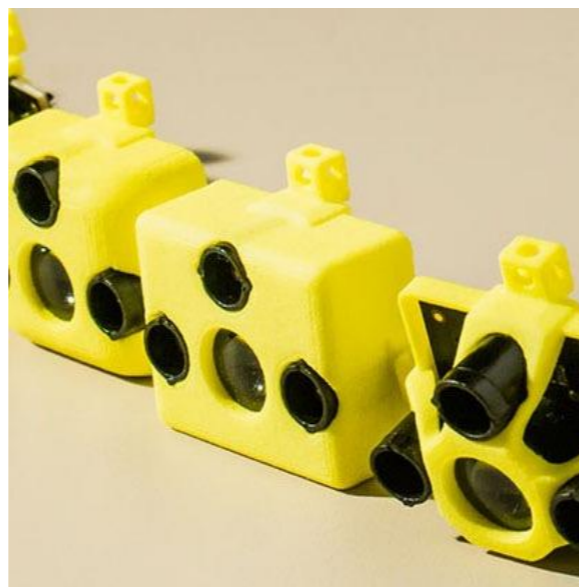
VESPER maiden test for jupiter environment



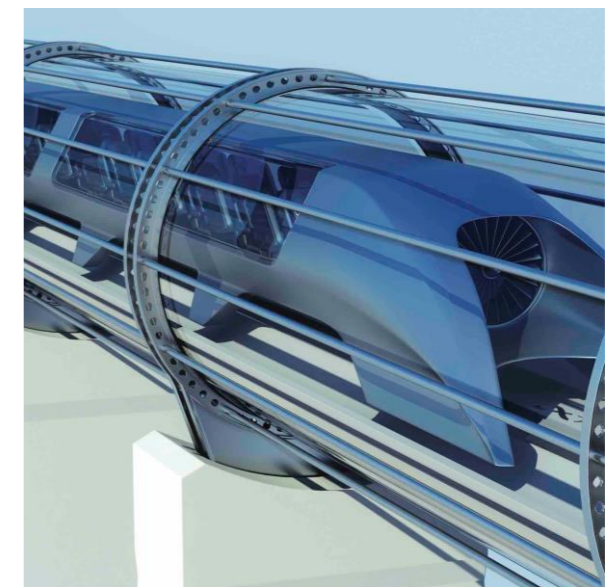
Kryolize: novel cryogenic safety software



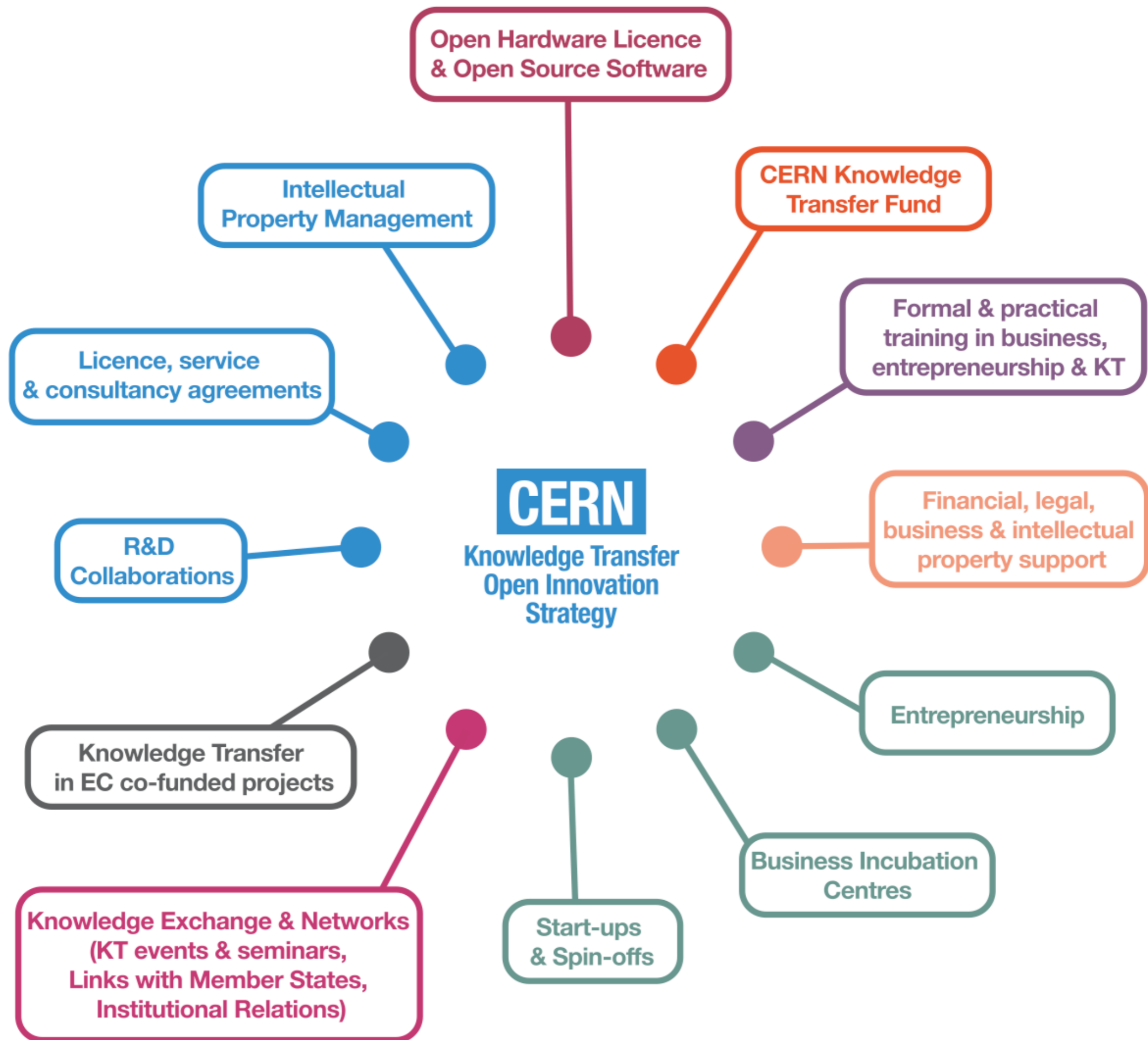
FOSS4I: can high-energy physics help with water shortage?



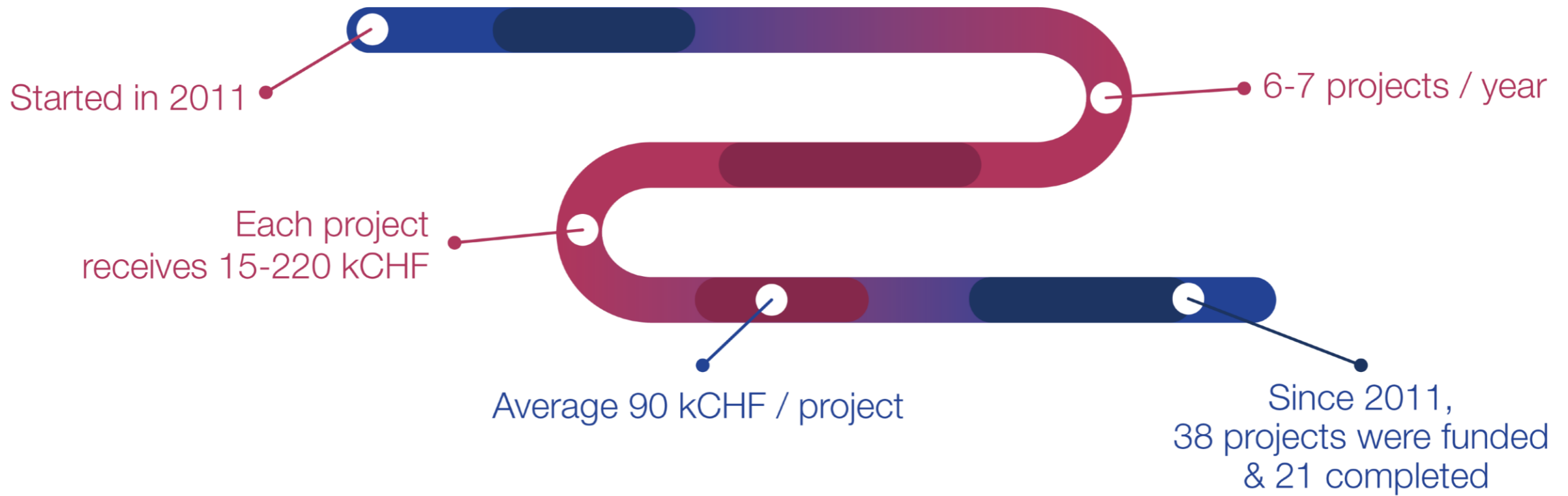
Sensor technology on drones



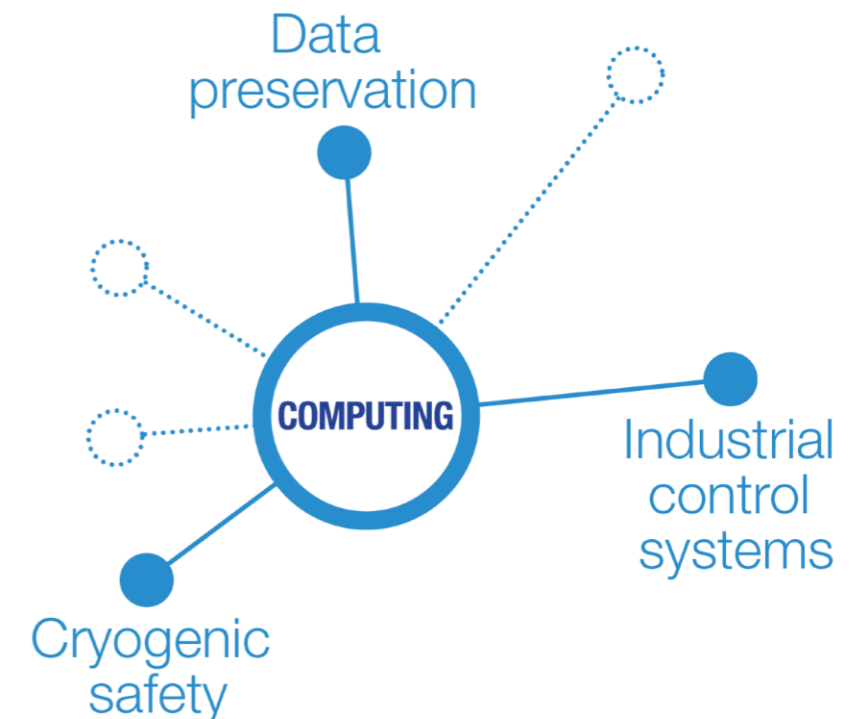
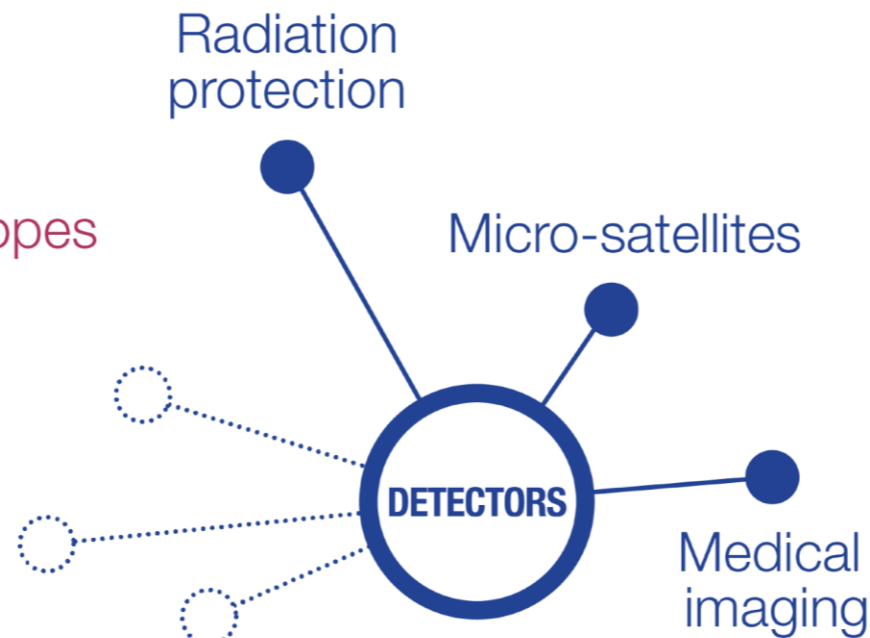
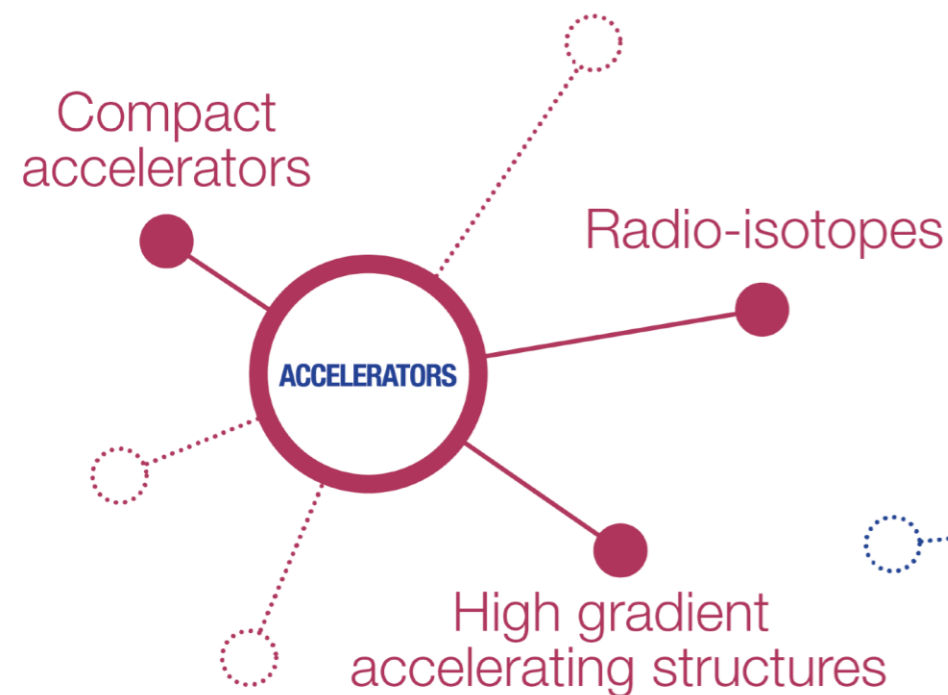
Hyperloop: travelling at sonic & ultrasonic speeds in high-vacuum tubes



# CERN Knowledge Transfer Fund

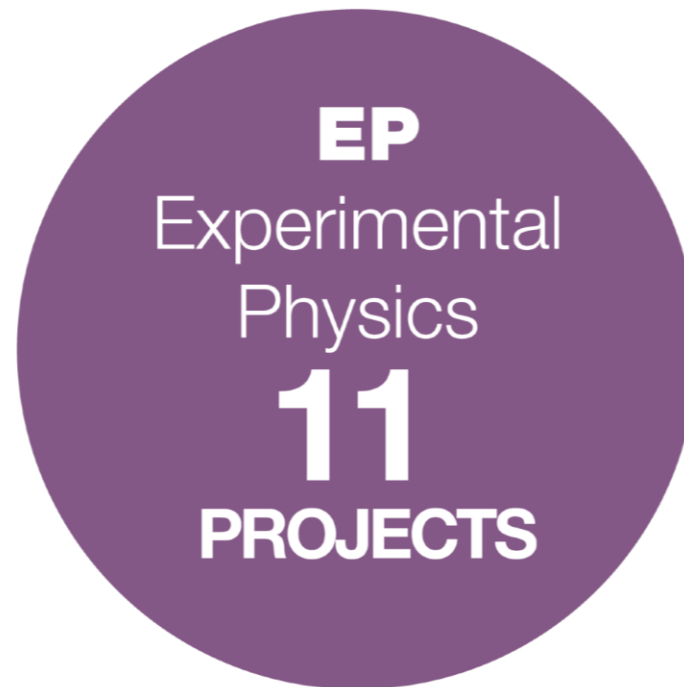
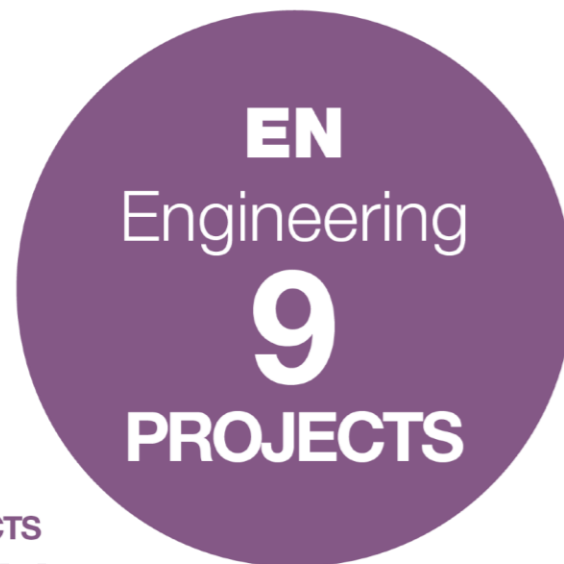


## PROJECT DIVERSITY



# CERN Knowledge Transfer Fund

## CERN DEPARTMENTS & UNITS



\* The SMB Department exists since 2016





**Building a culture of Entrepreneurship**

# Entrepreneurship @CERN

Social  
Entrepreneurship  
THE PORT

Entrepreneur Mixer  
Global Entrepreneurship  
Week

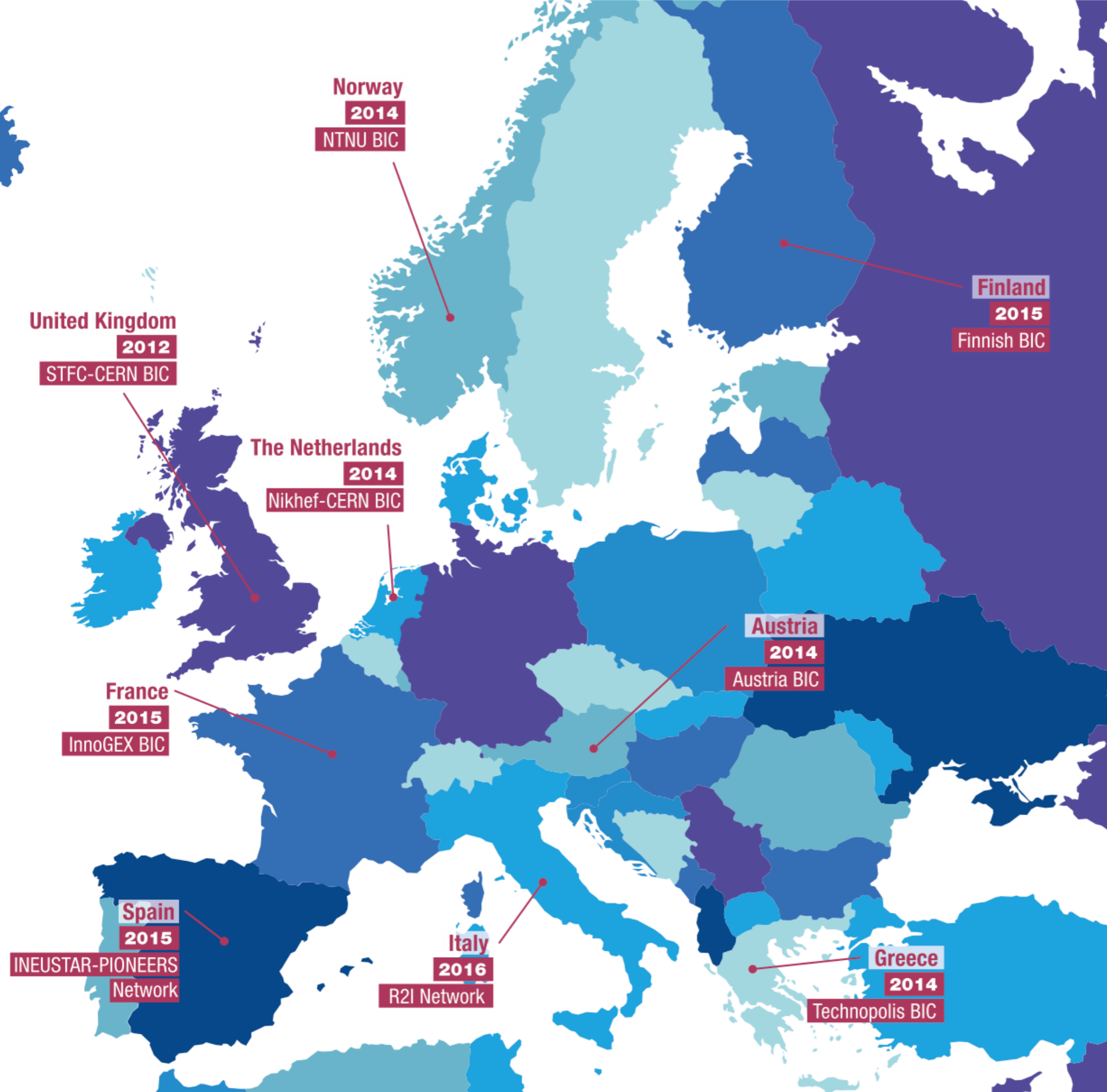
Entrepreneurship  
Meet-Ups

CERN-NTNU  
Screening Week

Challenge  
Based  
Innovation

Start-Up  
Corner





# Nine Established Business Incubation Centres

# Start-ups using CERN Technologies

Accepted into BIC in 2016



Camstech Ltd



Current BIC Incubatees



22 start-ups & spin-offs using CERN technology

# KNOWLEDGE TRANSFER SEMINARS

on intellectual property

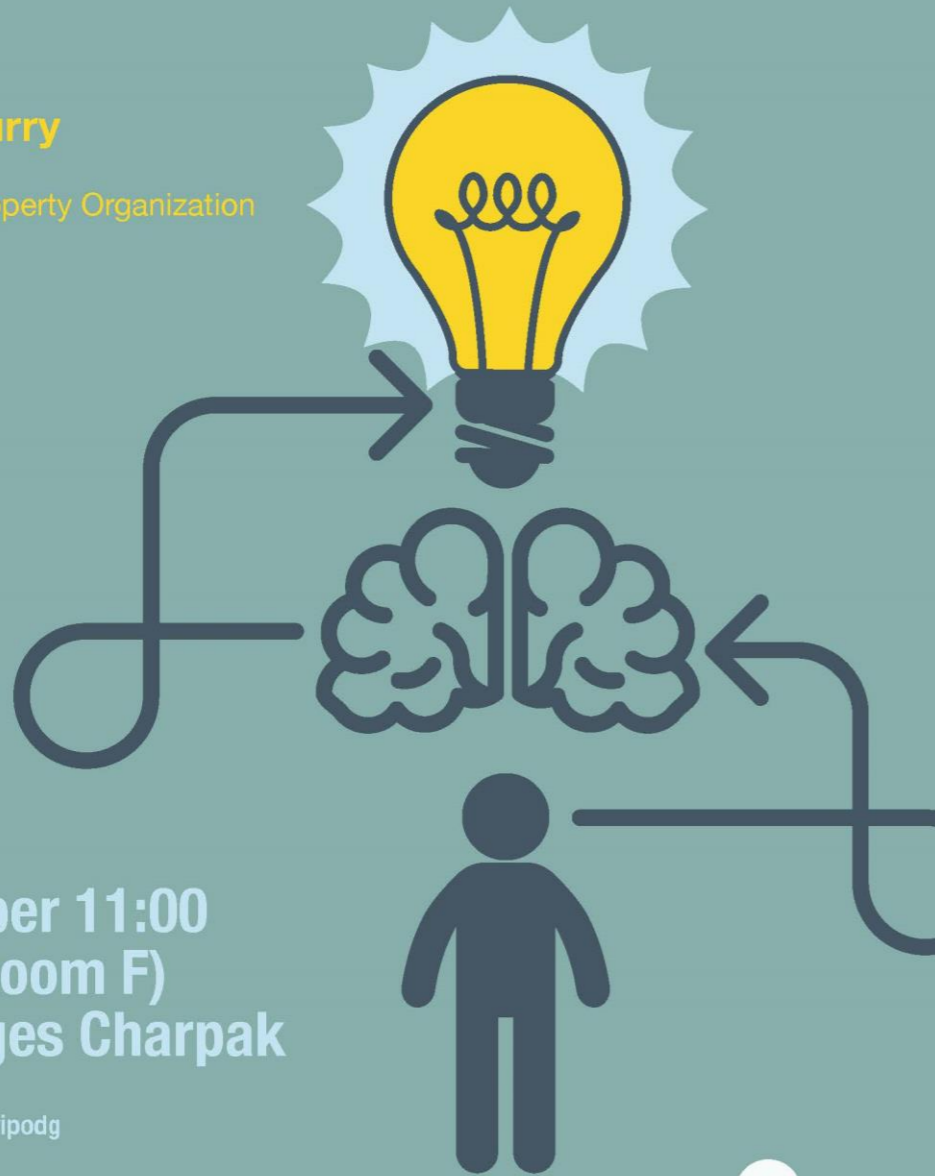
Séminaires transfert de connaissances sur la propriété intellectuelle

## Intellectual Property and Innovation

Propriété intellectuelle et innovation

**Mr. Francis Gurry**

Director-General  
World Intellectual Property Organization



15<sup>th</sup> November 11:00  
60-6-015 (Room F)  
Room Georges Charpak

<https://indico.cern.ch/e/wipodg>



Knowledge Transfer  
Accelerating Innovation

ROOM GEORGES CHARPAK

# KNOWLEDGE TRANSFER SEMINARS

on entrepreneurship

Séminaires transfert de connaissances sur l'entrepreneuriat

## Digital acceleration: from CERN to my start-up and beyond

Accélération numérique: du CERN à ma start-up et au-delà

**Dr. David Manset**

Chief Executive Officer  
Gnúbila / Maat France



3<sup>rd</sup> November 11:00  
Council Chamber

Join us for coffee at 10:30

<http://indico.cern.ch/e/digital>



Knowledge Transfer  
Accelerating Innovation



COUNCIL CHAMBER



[Find out more at kt.cern](http://kt.cern)  
[kt@cern.ch](mailto:kt@cern.ch)



**kt.cern**

**[kt@cern.ch](mailto:kt@cern.ch)**

