

**APPENDIX 26  
KR5783/ATSAPPENDIX26-to-ICA-J**

**to**

**The Agreement on Collaborative Work (ICA-JP-0103)**

**between**

**THE HIGH-ENERGY ACCELERATOR RESEARCH  
ORGANIZATION (KEK)**

**and**

**THE EUROPEAN ORGANIZATION  
FOR NUCLEAR RESEARCH (CERN)**

**concerning**

**Support for the European International Linear Collider (ILC)  
Technology Network**

**2023**

Being signed this week

# The European ITN activities – July 2023

European ITN studies are distributed on five main activity areas:

## A1 with three SC RF related tasks

- SRF: Cavities, and CM
- Crab-cavities
- In addition ML elements: ML quads and cold BPMs

## A2 Sources

- Pulsed magnet
- Wheel/target

## A3 Damping Ring including kickers

- Low Emittance Ring lab

## A4 ATF activities for final focus and nanobeams

## A5 Implementation including Project Office

- Dump, CE, Cryo – earlier efforts at CERN, possible visitor from KEK to CERN
- Sustainability
- EAJADE started (EU funding)

