

INRiM Seminar

Accelerating Innovation:

How CERN Technology Makes its Way into Society

Speaker: Dr. Giovanni Anelli and Dr. Amanda Díez Fernández
CERN's Knowledge Transfer Group

Abstract

ICERN, the European Organization for Nuclear Research, is an international organisation performing research in particle physics.

As a publicly funded organisation, it is part of CERN's mission to ensure that society benefits from its work, not only through its contribution to advancing the frontier of knowledge in fundamental physics but also from the unique technological capabilities it develops. Indeed, many of the technologies required to pursue this cutting-edge research are developed in-house and have potential applications in other fields, often providing path-breaking solutions that aren't available off the shelf.

In this talk, Giovanni Anelli, Head of the Knowledge Transfer Group at CERN, will give an overview of how CERN's technology and expertise are contributing to innovative solutions in different domains, from treating cancer to reducing our negative footprint on the environment. The second part of the talk will focus on CERN's Quantum Technology Initiative, where Amanda Diez will speak about how CERN seeks to contribute to the development of these emerging technologies by establishing collaborations with external partners.

Date: 25/03/2024

At 02:00 pm

Conference Hall - Building M, -2 Floor

