

Enrico Fermi and the Italian Physical Society



The screenshot shows the homepage of the Società Italiana di Fisica (Italian Physical Society). At the top, there is a blue banner with the text "SOCIETÀ ITALIANA DI FISICA" and "Italian Physical Society" next to a crest. Below the banner, a large image of a banner with the word "PROVAN" is visible. The main menu includes "CHI SIAMO", "ATTIVITÀ", "PREMI", "CORSI ED EVENTI", "NEWS", "LIBRI", "RIVISTE", "SIF PRIMA PAGINA", and "SOCI". The main content area features a large image of a building with a balcony and a fountain in front. Overlaid on this image is the text "IL NUOVO SAGGIATORE" in large orange letters, with "BOLLETTINO DELLA SOCIETÀ ITALIANA DI FISICA" in smaller text below it. To the left, there is a logo for the "INTERNATIONAL YEAR of Quantum Science and Technology" and the text "Vol. 41 N. 5-6 (2025)".

Centro Ricerche Enrico Fermi



MUSEO
ENRICO FERMI
CENTRO RICERCHE
ENRICO FERMI

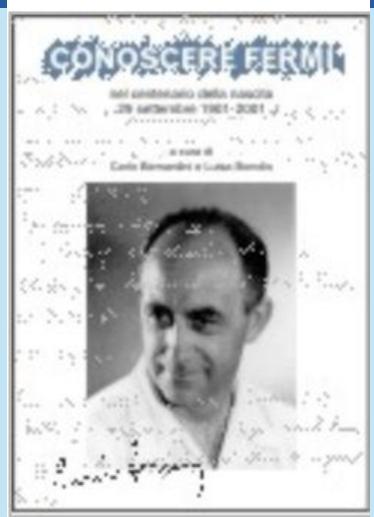
MUSEO STORICO DELLA FISICA E CENTRO
STUDI E RICERCHE ENRICO FERMI



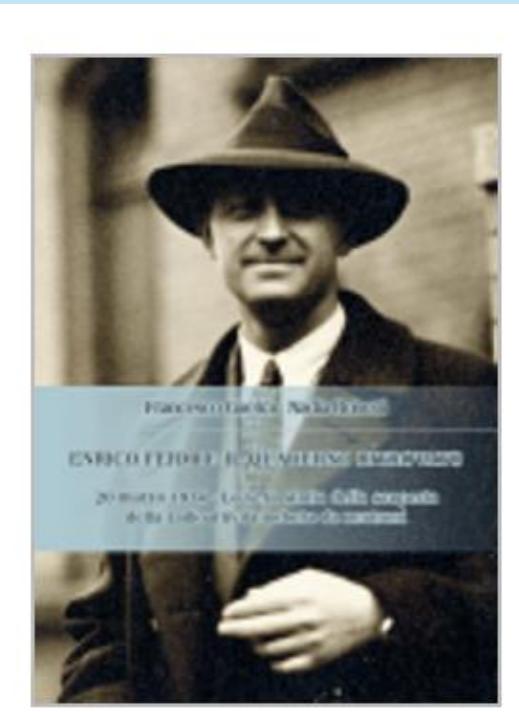
Angela Bracco
5 February 2026
Unimi and INFN

Enrico Fermi and the Italian Physical Society

Some books on Fermi produced by SIF



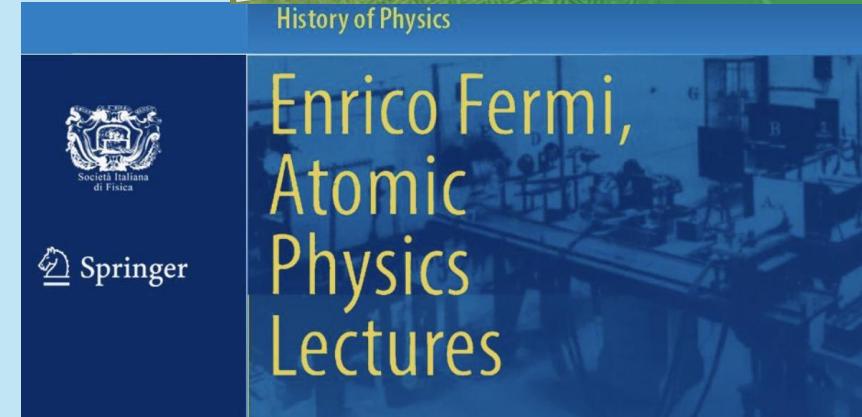
Conoscere Fermi
al Centenario della nascita
(2001)
C. Bernardini, L. Bonoslis



Il quaderno ritrovato
F. Guerra e N. Robotti
(2015)



Lo Scienziato
come figura pubblica
L. Cifarelli e G. Pelosi
(2024)



Editors: A. Treves, P. Tucci



SOCIETÀ ITALIANA DI FISICA

Italian Physical Society

International School of Physics "Enrico Fermi"



In 1954, Enrico Fermi lectured on nuclear physics, marking an important moment for scientific research.

In 1955, the school was named after Enrico Fermi.

It's difficult to have the number of students over 70 years, 1,567 have attended in the last 10 years.

He suggested designing and building an electronic computer.





SOCIETÀ ITALIANA DI FISICA
Italian Physical Society



The Enrico Fermi Prize, first awarded in 2001, is given by the Italian Physical Society (Società Italiana di Fisica). It is honoring one or more Members of the Society who have "particularly honoured physics with their discoveries.



Centro Ricerche Enrico Fermi



Intertwining past and future (the new has its history)

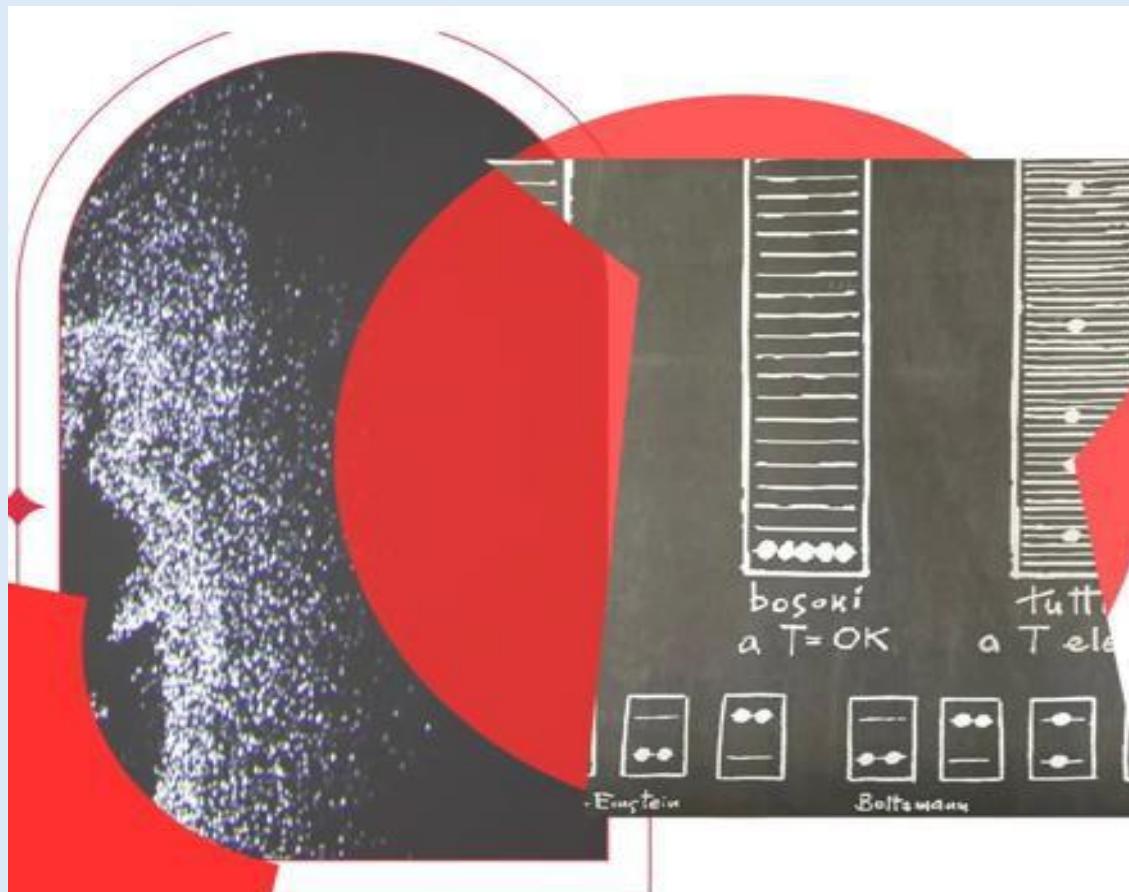
The museum provides a narrative that, starting from historical memory, projects toward the future.

CENTRO RICERCHE
ENRICO FERMI

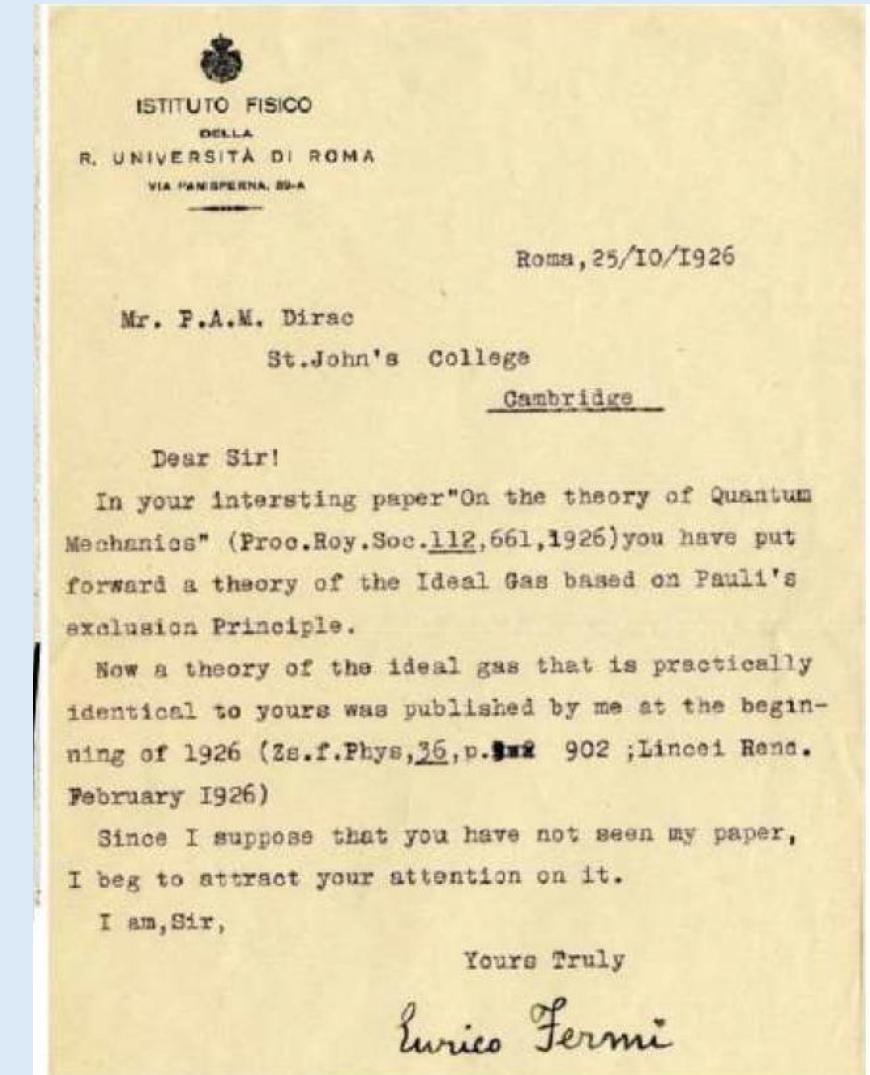
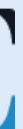


Theory of the behavior of fermions (in atomic physics)

Published by Fermi in Feb. 1926



CENTRO RICERCHE
ENRICO FERMI



Fermi Statistics and the Life of Stars

The quantum pressure of electrons in a Fermi gas in stars, generated when electrons are so compressed that they can no longer get closer, generates resistance to gravitational collapse and supports the star. It is typical of white dwarfs, where the thermal pressure is insignificant.



white dwarfs



SUPPLEMENTO
GIORNALE
DI FISICA
volume 66 2025

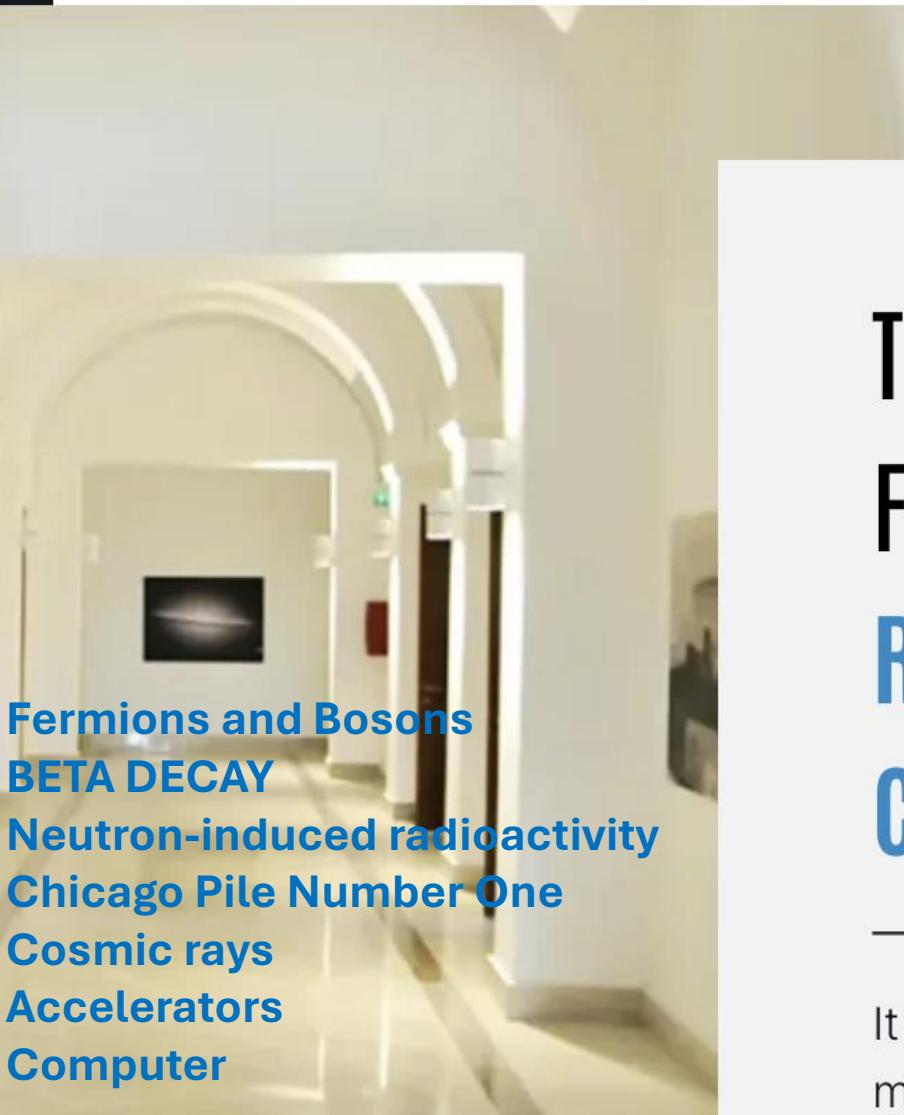
Trame di scienza a via Panisperna
Il Museo Enrico Fermi tra memoria e divulgazione



a cura di
Miriam Focaccia

Fermions and Bosons
BETA DECAY
Neutron-induced radioactivity
Chicago Pile Number One
Cosmic rays
Accelerators
Computer

Please visit us,
Looking forward to seeing you at CREF!



THE "ENRICO FERMI" RESEARCH CENTER

It is an institution with a dual mission: a research centre