

Enrico Fermi and the Italian Physical Society



Centro Ricerche Enrico Fermi



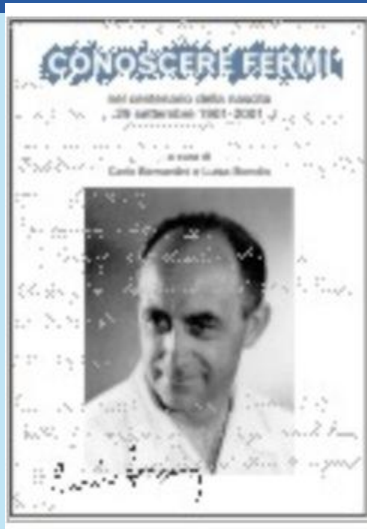
MUSEO STORICO DELLA FISICA E CENTRO STUDI E RICERCHE ENRICO FERMI

Angela Bracco
5 February 2026
Unimi and INFN

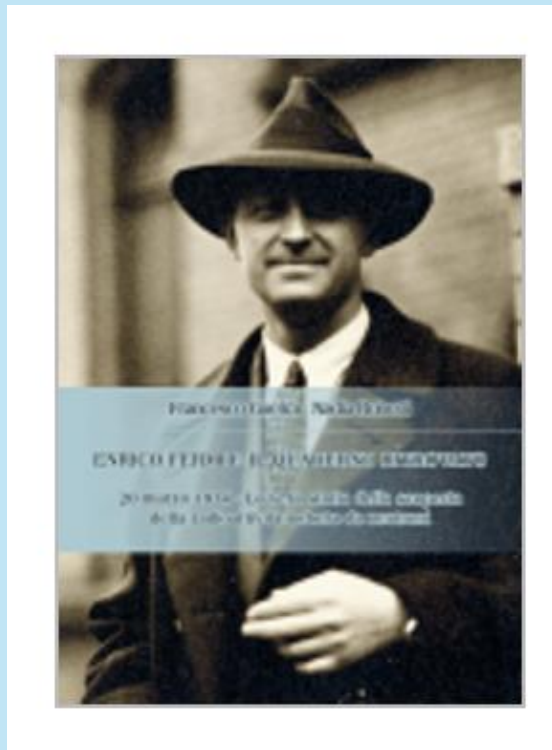


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Some books on Fermi produced by SIF



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



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

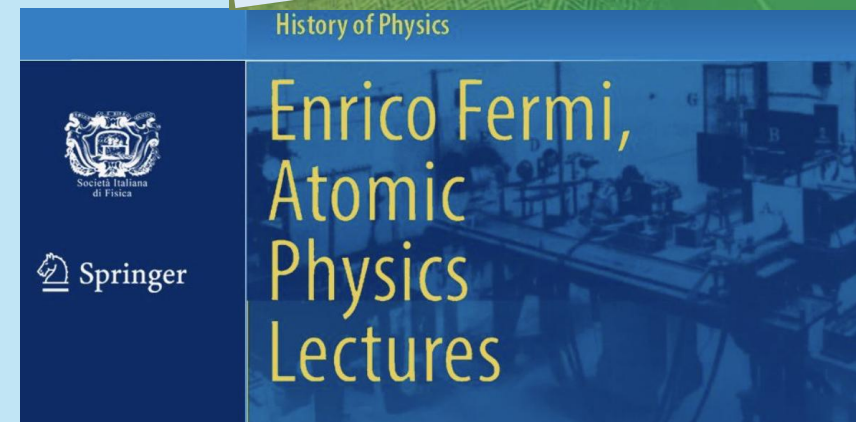


Lo Scienziato
come figura pubblica
L. Cifarelli e G. Pelosi
(2024)

Enrico Fermi

y sus conferencias en Argentina
1934

LEZIONI IN ARGENTINA (1934)
QUADERNI DI STORIA DELLA FISICA
della SIF. (A. De Angelis, 2020)



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
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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.



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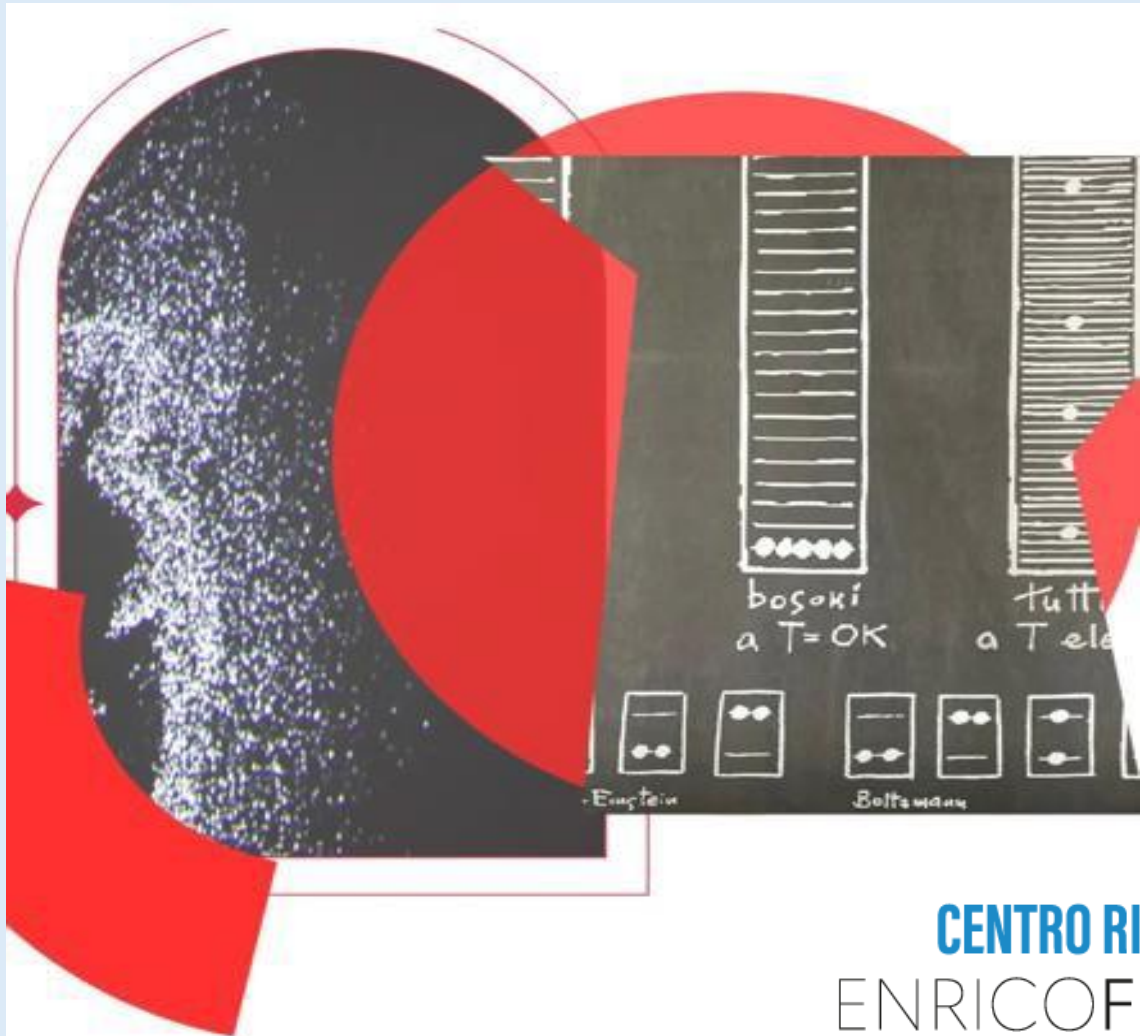
Intertwining past and future (the new has its history)

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

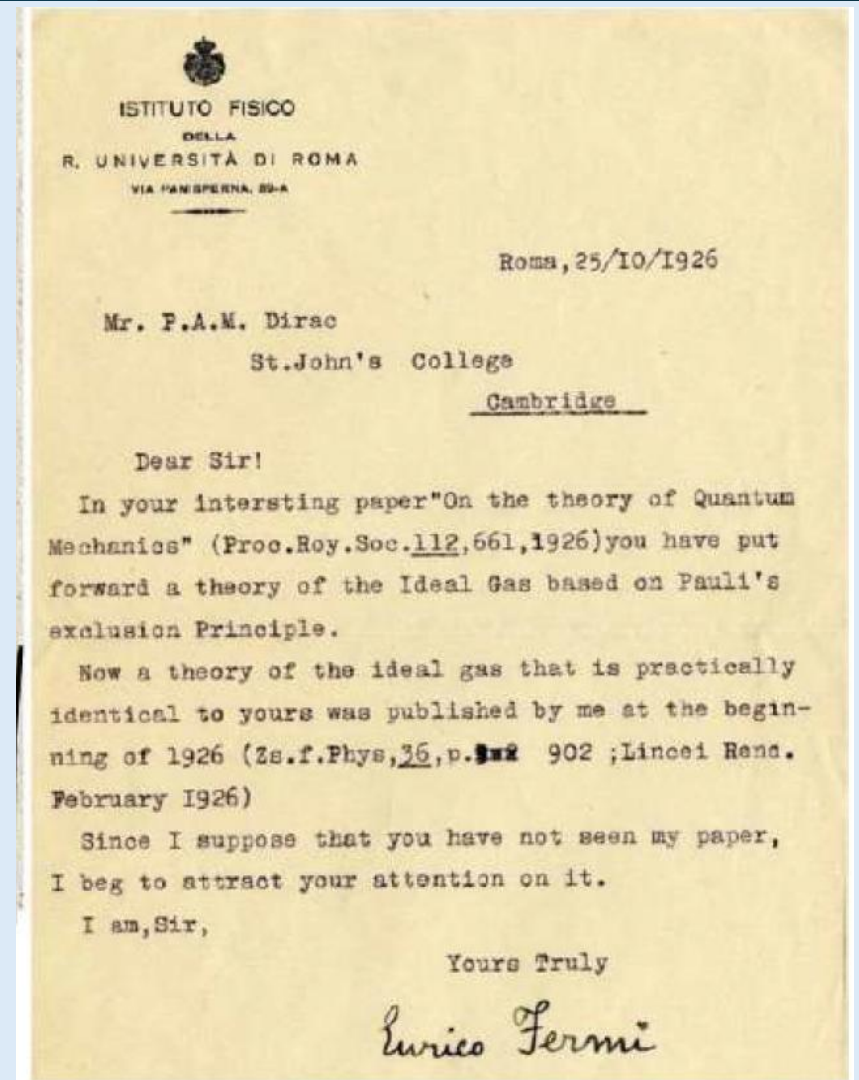


Theory of the behavior of fermions (in atomic physics)

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



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



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

THE "ENRICO FERMI" RESEARCH CENTER

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