



UNIVERSITÀ DEGLI STUDI DI NAPOLI
FEDERICO II



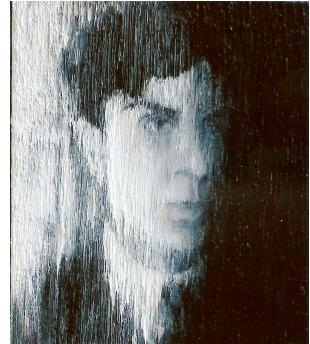
Istituto Nazionale di Fisica Nucleare
Sezione di Napoli

Majorana Lectures, 7th series

January 22-23, 2018

Aula Caianiello - Dipartimento di Fisica “Ettore Pancini”

Università degli Studi di Napoli *Federico II* - Napoli



Ettore Majorana
oil on canvas by Cristiano Ceroni

Professor Dr. Alessandra BUONANNO

*Max Planck Institut für Gravitationphysik – Albert Einstein Institut
Potsdam-Golm*

The New Era of Gravitational-Wave Physics and Astrophysics

January 22, 10:00 – 12:00 *Modeling the Dynamics and Gravitational Radiation
from Compact-Object Binaries*

January 22, 14:30 – 16:30

*Gravitational Wave Emission and their
Multi- Messenger Signatures*

January 23, 10:00 – 12:00 *The Bright Future of Gravitational-Wave Astronomy*

