



ETTORE MAJORANA FOUNDATION AND CENTRE FOR SCIENTIFIC CULTURE

TO PAY A PERMANENT TRIBUTE TO GALILEO GALILEI, FOUNDER OF MODERN SCIENCE
AND TO ENRICO FERMI, "THE ITALIAN NAVIGATOR", FATHER OF THE WEAK FORCES



ICFA mini-Workshop on "Electromagnetic wake fields and impedances in particle accelerators", Erice, Sicily, from April 24th to April 28th, 2014

PRELIMINARY SCIENTIFIC PROGRAMME AND TIMELINE

Wednesday 23/04/2014: Arrival

21:00 - 23:00: Get-Together-Party

Thursday 24/04/2014:

Session 1: Impedance theory and related effects

Session 2: Impedance numerical simulations

Session 3: Impedance bench and beam-based measurements

Friday 25/04/2014:

Session 4: Extensions of the impedance concept

Session 5: Challenges for new projects

Session 6: Building the impedance model of a machine

Banquet in the evening

Saturday 26/04/2014:

Session 7: Space charge and resistive-wall impedances

Session 8: Geometrical impedance

Session 9: Impedance of diagnostics structures

Poster session at the end of the afternoon

Sunday 27/04/2014: Full-day excursion

Monday 28/04/2014:

Session 10: Impedance of collimators and kickers

Session 11: Summaries

Tuesday 29/04/2014: Departure

INTERNATIONAL ADVISORY COMMITTEE

Web site: <http://indico.cern.ch/conferenceDisplay.py?confId=287930>

Alexander Wu Chao (SLAC)
Avni Aksoy (University of Ankara, Turkey)
Elias Métral (CERN)
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In Soo Ko (POSTECH, Korea)
Kaoru Yokoya (KEK)
K.Y. Ng (FNAL)
Luigi Palumbo (Sapienza University of Rome)
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