

TALKS AT CONFERENCES AND WORKSHOPS

1. M. Beccaria
QCD-like properties for anomalous dimensions in N=4 SYM
Nonlinear Physics: theory and experiment. V
Gallipoli (Le), Jun. 12-21
2. A. Bergamo
Effetto Radiativo Diretto degli Aerosol di Origine Antropica nel Bacino del Mediterraneo
XCIV Congresso Nazionale Società Italiana di Fisica
Genova, Sep. 22-27
3. M. Bianco
ATLAS RPC certification with cosmic rays
The IX International Workshop on Resistive Plate Chambers and Related Detectors
Mumbai (India), Feb. 13 - 16
4. M. Bianco
ATLAS RPC commissioning status and cosmic ray test results
XXVIII physics in collision
Perugia, Jun. 25-28
5. A. Blanco
The search for ancient life on Mars and the IR spectroscopy of Earth analogues
VIII Congresso di Planetologia
Bormio (So), Gen. 21-25
6. A. Blanco
Evaluation of Carbonate Abundance in Putative Martian Paleolake Basins.
37th COSPAR Scientific Assembly
Montréal (Canada), July 13-20
7. M. Boiti
Extended resolvent of the heat operator for a Darboux transformed potential
Nonlinear Physics: theory and experiment. V
Gallipoli (Le), Jun. 12-21
8. M. Boiti
Extended resolvent of the heat operator for a Darboux transformed potential
Geometry and Integrability in Mathematical Physics 2008
CIRM, Luminy, Marseille (France) Sep. 15-19
9. I. Carofalo
Advection pattern effects on PM2.5 concentration and composition over south-east Italy
European Aerosol Conference (EAC)
Thessaloniki (Greece), Aug. 24-29

10. F. Catino
On the large spin limit of twist operators in N=4 SYM
Nonlinear Physics: theory and experiment. V
 Gallipoli (Le), Jun. 12-21
11. G. Chiodini
ATLAS RPC offline monitoring and data quality assessment
4th International Conference on High Energy Physics (ICHEP 2008)
 Philadelphia, Pennsylvania, (USA), Jul. 30 - Aug. 5
12. G. Chiodini
L'energia nucleare del futuro
La Fisica in Barca
 Brindisi, May 16
13. G. Co'
Neutrino cross sections and nuclear structure
NOW 2008
 Conca Specchiulla (Le), Sep. 6-13
14. C. Corianò
Anomaly Mediated Interactions
Cargese Workshop on Astroparticle Physics and Cosmology
 Cargese (France),
15. C. Corianò
Gauged Axion Models
Gran Sasso Meeting in Astroparticle Physics
 L'Aquila,
16. C. Corianò
Anomalous Extra Z prime at the LHC
String Phenomenology Meeting
 Rome, Oct. 14
17. V. De Donno
Electron and neutrino scattering from double magic nuclei
Workshop on Hadron Dynamics
 Almuñecar (Spain), Sep. 25-28
18. M. D'Elia
Alterazione acquosa su Marte: studi di laboratorio su analoghi terrestri
XCIV Congr. Nazionale SIF
 Genova, Sept. 22-26
19. I. De Mitri
Measurement of the p-air inelastic cross section with ARGO-YBJ
XV International Symposium on Very High Energy Cosmic Ray Interactions (ISVHECRI)
 Paris (France), Sep. 2008
20. F. De Tomasi
The PBL growth in a peninsular site: a case study
24th International Laser Radar Conference
 Boulder, Colorado, (USA), Jun. 23-27
21. F. De Tomasi
Come funzionano le barche a vela

La Fisica in Barca
Brindisi, May 12

22. F. De Tomasi
Climatologia degli aerosol con LIDAR: il caso della penisola salentina
CNR-ISAC
Roma, Dec. 10
23. V. Di Benedetto
Simulation of the 4th concept calorimeter
XIII International Conference on Calorimetry in High Energy Physics
Pavia, May 26-30
24. V. Di Benedetto
Dual readout calorimetry in 4th concept
LCWS08 Conference
Chicago (USA), Nov. 15-20
25. S. Fonti
Reflectance spectra of particulate mixtures in the near and medium infra-red spectral range: part II
EGU General Assembly 2008,
Vienna (Austria), Apr. 13-18
26. C. Garola
Reinterpreting Quantum Probabilities in a Realistic and Local Framework: The Modified BCHSH Inequalities.
Problemi Attuali di Fisica Teorica
Vietri sul Mare (Sa), Mar. 14 - 19
27. C. Garola
Quantum Inequalities Versus Standard and Modified Bell Inequalities in the ESR Model: A Conciliatory Result
9th Biennial IQSA Meeting: Quantum Structures
Sopot (Poland), Jul. 6-12
28. C. Garola
The SR Interpretation of QM: A Proposal for Recovering Objectivity of Physical Properties by Reinterpreting Quantum Probabilities.
FPP-5: Foundations of Probability and Physics-5
Vaxjo (Sweden), Aug. 24-27
29. C. Garola
Aspetti Metafisici nell'Interpretazione Ortodossa della Meccanica Quantistica
XI Scuola estiva di Filosofia della Fisica: Fisica e Metafisica
Cesena (Rm), Sep. 15-20
30. C. Gatto
Rivelatori per l'ILC:The 4th Concept Way!
IFAE2008
Bologna, Mar. 26 -28,
31. C. Gatto
4th Concept Detector Performance Studies
ECFA 2008 Conference
Warsaw (Poland), Jun. 9-12

32. C. Gatto
Optimization Studies for the 4th Concept Detector
ECFA 2008 Conference
 Warsaw (Poland), Jun. 9-12
33. C. Gatto
The 4th Concept Detector Status and Progress
LCWS08 Conference
 Chicago (USA), Nov. 15-20
34. C. Gatto
The 4th Concept Detector for a Linear Collider
CLIC08 Workshop
 CERN (Switzerland), Oct. 14 -17
35. S. Grancagnolo
The ATLAS Muon Trigger vertical slice at LHC startup
XII International Workshop on Advanced Computing and Analysis Techniques in Physics Research
 Erice (PA), Nov. 3-7
36. M. Guzzi
Searching for extra Z prime at the LHC
Phenomenology Meeting
 Liverpool (UK), Feb. 16
37. M. Guzzi
Gauged Axions
Axion Brainstorming and Calculations Shop
 DESY Hamburg (Germany), Jun. 16
38. B. Konopelchenko
On the quasiclassical geometry
Second workshop on nonlinearity and geometry. Darboux days
 Bedlewo (Poland), Apr. 13-19
39. B. Konopelchenko
Deformations of algebras and integrable systems
Nonlinear physics. Theory and experiment. V
 Gallipoli (Le), Jun. 12-21
40. B. Konopelchenko
Discrete, q-discrete deformations of associative algebras and integrable system
8th International conference on symmetries and integrability of difference equations
 Ste-Adele, Montreal (Canada), Jun. 22-28
41. B. Konopelchenko
Deformations of associative algebras and integrable equations and mappings
Enigma 2008
 SISSA (Trieste), Oct. 14-18
42. G. Landolfi
An outlook on two different approaches to the quantum phase problem
Nonlinear Physics: Theory and Experiment V
 Gallipoli (Le), Jun. 12-21

43. A. S. Lanotte
Condensation of cloud microdroplets in homogeneous isotropic turbulence
KITP program Physics of Climate Change
 S. Barbara California (USA), Jun. 2008
44. A. S. Lanotte
Trasporto lagrangiano di particelle neutre e pesanti
LES e dintorni II
 Castro Marina (Le), Jul.
45. A. S. Lanotte
Spatial distribution and relative dispersion of heavy particles in turbulent flows
Dynamics of Inertial Particles: From Ocean and Atmosphere to Planets
 Dresden (Germany), Sep. 1 - 26
46. A. S. Lanotte
Neutral boundary layer by means of large-eddy simulations
Turbulence-Resolving Simulations in Environmental Applications: Problems and Perspectives
 Bergen (Norway), Dec.
47. A. S. Lanotte
Statistics of heavy particles in turbulent flows and outlooks
Second ICTR workshop
 Lyon (France), Dec. 18-19
48. A. Lorusso
Implantation of biomaterial by different ions using a LIS accelerator
1st Workshop Plasmi, Sorgenti, Biofisica ed Applicazioni
 Lecce, Oct. 9
49. A. Lorusso
Caratterizzazione del plasma prodotto da ablazione laser UV di target monocristallini di Fe e Fe+2%Si
XCIV Congr. Nazionale SIF
 Genova, Sep. 22-27
50. A. Lorusso
Sintesi di nanocristalli di Si in matrice di SiO₂ mediante plasma controllato indotto da laser ad eccimeri
XCIV Congr. Nazionale SIF
 Genova, Sep. 22-27
51. A. Lorusso
Sonda capacitiva per la diagnostica degli impulsi elettromagnetici veloci
XCIV Congr. Nazionale SIF
 Genova, Sep. 22-27
52. C. Maieron
Effective nucleon-nucleon interaction and low-lying nuclear magnetic states
XII Convegno su problemi di Fisica Nucleare Teorica
 Cortona (Si), Oct. 8-10
53. G. Marsella (ARGO-YBJ Collaboration)
Physics and astronomy results from the ARGO-YBJ experiment.
Neutrino Oscillation Workshop 2008
 Conca Specchiulla (Le), Sep. 6-13

54. D. Martello (ARGO-YBJ Collaboration)
Gamma ray astronomy with ARGO-YBJ.
21th European Cosmic Ray Symposium
 Kosice (Slovakia), ?????
55. L. Martina
Topologically Ordered Phase States: from Knots and Braids to Quantum Dimers
Problemi Attuali di Fisica Teorica
 Vietri sul Mare (Sa), Mar. 14 - 19
56. L. Martina
Knotted field distributions of order parameters in pseudogap phase states
Nonlinear Physics: Theory and Experiment V
 Gallipoli (Le), Jun. 12-21
57. A. Mazzacane
Jet Reconstruction and Physics Performance with the 4th Concept
LCWS08 Conference
 Chicago (USA), Nov. 15-20
58. D. Montanino
Limits of the neutrino magnetic moment from cosmology
Physics of Massive Neutrinos, Annual Meeting of ENTApP N6/WP1
 Milos Island (Greece) May 20–22
59. R. Perrino
Cluster counting drift chamber as high precision tracker for ILC experiments
10th International Conference on Instrumentation for Colliding Beam Physics (INSTR08)
 Novosibirsk (Russia), Feb. 28 - Mar. 5
60. L. Perrone
Raggi Cosmici di altissima energia con l'Osservatorio Pierre Auger
XCIV Congr. Nazionale SIF
 Genova, Sept. 24
61. M. R. Perrone
Integrated Measurement Techniques for Aerosol Characterization
Workshop on Aerosol-Climate Interactions: Mechanisms, Monitoring, and Impact in Tropical Regions
 Hurgada (Egypt), Feb. 11-15
62. M. R. Perrone
Advection Patterns and Composition of TSP and PM2.5 Samples over south-East Italy
2nd Advanced Atmospheric Aerosol Symposium
 Napoli, Nov. 9-12
63. M. R. Perrone
PM al suolo e contributi transfrontalieri utilizzando le backtrajectories
Corso di Meteorologia, Direzione Scientifica ARPA-Puglia BARI
 Bari, Jun. 17 - Jul. 15
64. M. R. Perrone
Caratterizzazione delle proprieta degli aerosol nel bacino del Mediterraneo utilizzando i prodotti MODIS
Workshop: La ricerca italiana sui cambiamenti climatici
 Perugia, Nov. 13-14

65. M. Picariello
Predictions from non trivial quark-lepton complementarity
CTP Symposium on Supersymmetry at LHC: Theoretical and Experimental Perspectives
 Cairo (Egypt), Mar. 11-14
66. B. Prinari
Inverse scattering transform for the vector NLS equation with non-vanishing boundary conditions
7th AIMS Conference
 Arlington, Texas (USA), May 18 - 21
67. B. Prinari
Inverse scattering transform for the vector NLS equation with non-vanishing boundary conditions
Nonlinear Physics: theory and experiment. V
 Gallipoli (Le), Jun. 12-21
68. B. Prinari
Yang-Baxter properties of vector NLS solitons
SIDE 8
 St.e-Adèle, Québec (Canada), Jun. 22-28
69. A. Rossi
Turning Traditions Upside Down. Rethinking Giordano Bruno's Enlightenment
Epistemic Practices of a Revolutionary. Bruno's Scientific Methods and Thinking
 Berlin (Germany), Mar. 2-4
70. A. Rossi
Enrico Persico and the foundational side of last Century's Italian physics
XXVIII National Congress of History of Physics and Astronomy
 Bergamo, Jun. 25-28
71. A. Rossi
Franco Rasetti: Little Science Versus Big Science
HQ2 - Second International Conference on the History of Quantum Physics
 Utrecht (Netherlands), Jul. 14-17
72. A. Rossi
Import and limits of philosophy of nature in front of physics: past and present
XI Summer School of Philosophy of Physics: Physics and Metaphysics
 Cesena (Rm), Sept. 15-20
73. A. Rossi
VIII Congress of the Italian Society of History of Mathematics
Origins and meaning of functional analysis
 Ferrara, Nov. 20-22
74. M. Ruccio
Comparison of Central Trackers for the ILC
LCWS08 Conference
 Chicago (USA), Nov. 15-20
75. G. Sclarici
Bi-Hamiltonian descriptions for composite quantum systems.
Nonlinear Physics: theory and experiment. V
 Gallipoli (Le), Jun. 12-21

76. M. V. Siciliano
Nuovo metodo per la caratterizzazione di raggi X prodotti da plasma
XCIV Congr. Nazionale SIF
 Genova, Sept. 22-27
77. M. V. Siciliano
Laser irradiation of polymeric surfaces
1st Workshop Plasmi, Sorgenti, Biofisica ed Applicazioni
 Lecce, Oct. 9
78. S. Sozzo
The ESR Model, Generalized Observables and the Measurement Process: Towards a Nonlinear QM.
Nonlinear Physics: theory and experiment. V
 Gallipoli (Le), Jun. 12-21
79. S. Sozzo
Generalized Observables, Joint Measurements and a Hilbert Space Representation in the ESR Model
9th Biennial IQSA Meeting: Quantum Structures
 Sopot (Poland), July 6-12
80. S. Sozzo
Generalized Observables, Joint Measurements and a Hilbert Space Representation in the ESR Model
FPP-5: Foundations of Probability and Physics-5
 Vaxjo (Sweden), Aug. 24-27
81. A. Ventura
L'avventura delle Particelle
La Fisica in Barca
 Brindisi, May 16
82. A. Ventura
Prospects for SUSY discovery based on inclusive searches with the ATLAS detector
Symposium on Prospects in the Physics of Discrete Symmetries
 Valencia (Spain) Dec. 11-16