

2019

LUCIO ROSSI CERN SemGen 10/1
Very high field magnets for next hadron colliders: new technologies and opportunities

MAURIZIO GIANNOTTI Barry Univ. Gruppo IV 20/1
Bounds and Hints on Axions from Stars

FERDINAND WILLEKE BNL Div. Acc. 06/2
Electron Ion Collider

AIRTON DEPPMAN Univ. San Paolo, Brasile Gruppo III 12/2
Fractal aspects of Yang-Mills fields

YEVGENY STADNIK Johannes Gutenberg Univ., Mainz SemGen 21/2
New Probes of Ultra-Low-Mass Dark Matter and Dark Sectors

ROBERT PERRY Adelaide Univ. Gruppo III 12/3
Hadron Electromagnetic Form Factors

DIDIER SEBILLEAU RENNES UNIV. GRUPPO IV 12/3 (Collab.Scient.)
Ab-initio multiple scattering calculation of XAS spectra in disordered systems

Silvia Ferrario Ravasio Durham Univ. Gruppo IV 19/3
Top-mass observables: renormalons and NLO + parton shower effect

CHRISTINA POTTER Cambridge SemGen 21/3
The status of new physics searches at ATLAS & future prospects

GUDRUN HEINRICH Max Planck Institute SemGen 28/3 Pushing the Precision Frontier in Collider Physics

IVAN KONOPLEV Oxford Univ. SemGen 04/4
Research at John Adams Institute for accelerator science towards high-power tunable THz radiation source and high-current SCRF ERL

LUCA VISINELLI Stockolm Univ. & Nordita Gruppo IV 21/5
Axion miniclusters and implications for axion detection

MARCO SANTIMARIA LNF & CERN SemGen 23/5
Recent discoveries at LHCb

MARGHERITA GHEZZI Tubingen, Germania Gruppo IV 19/6
Phenomenology of the 3-3-1 Models

PATRIC MUGGLI SemGen 19/6
Physics of self-modulations and acceleration results in the AWAKE experiment

LUCA PANIZZI Uppsala Svezia Gruppo IV 20/06 (Collaborazione Scientifica)
Vector-like quarks at the LHC: non standard channels

Divya SachDeva Gruppo IV 24/6
Model independent analysis of MeV scale dark matter

MARCO FEDELE BARCELLONA UNIV. Gruppo IV 24/6 Update on b to s anomalies after Moriond 2019

LUC DARME' Nat. Centre for Nuclear Research Gruppo IV 25/6
Searching for long-lived particles from light dark sectors

GIOVANNI MARCO PRUNA Roma Tre Univ. GRUPPO IV 25/6
Effective field theories for lepton dipole moments: updates and applications

SAHARYAN ARAM YEREVAN STATE UNIV. GRUPPO IV 26/6 (Collab.Scient.)
Fermionic currents in topologically nontrivial braneworlds: Two-brane geometry

PAOLO LENISA Univ. & INFN Ferrara (ASC) SemGen 27/6
Search of electric dipole moments of charged particles in storage rings

FEDERICO MESCIA BARCELONA UNIV. GRUPPO IV 01/7 (Collab.Scient.)
Fisica degli Assioni

HAYK HAKOBYAN Univ. Chile Gruppo III 03/7
The experimental particle physics program in Centro Científico Tecnológico de Valparaiso in UTFSM

MARIA JOSE' BENITO CASTANO IFT-UNESP/ICTP-SAI FR & GSSI GRUPPO IV 04/7
The Impact of Galactic Astrophysical Uncertainties on the Reconstruction of Dark Matter Properties.

LUCA VISINELLI Uppsala Univ GRUPPO IV 08/7 (Collab.Scient.)
Cosmologia degli assioni

SAMUELE IAQUINTO Milano Univ. SemGen 11/7
On the Nature of the Future

GIULIANO TORRENTO Milano Univ. SemGen 11/7
Time travels between Physics and Philosophy

DANIELE ORITI Univ. Ludwig Maximilian Monaco SemGen 11/7
Time from classical relativistic physics toward quantum gravity

BENITO CASTANO MARIA IFT UNESP/ICTP-SAI FR & GSSI GRUPPO IV 26/8
Astrophysical uncertainties in Dark Matter search limits (Collaborazione Scientifica)

TOLEDO MATUOKA PAOLA F. Insti.Física Univ. São Paulo (IFUSP) GRUPPO III 17/9
Development and testing of particle detector technology for high-energy experiments

MC CABE CHRISTOPHER KING'S COLLEGE LONDON GRUPPO IV 17/9
Boron Neutron Capture Therapy: status and Novosibirsk solution

EMKEN TIMON Chalmers Univ. Tech. Gothenburg GRUPPO IV 18/9
How Scatterings affect the Dark Matter Velocity Distribution in the Laboratory

O'HARE CIARAN ANTONY JOHN ZARAGOZA UNIV. GRUPPO IV 18/9
An Introduction to Directional Detection

MRINAL DASGUPTA Manchester UK Univ. Gruppo IV 19/9
Logarithmic accuracy of parton showers

WOJTSEKHOWSKI BOGDAN BOGDANOVICH TJNAF SemGen 20/9
A search for the A-prime particle at JLab and a proposal for a very Asymmetric Collider

EDISHER TSKHADADZE Technological Institute Georgia ATLAS 23/9
MPDG_NEXT - Construction and test of micro-RWELLS (Collab.Scient)

EDISHER TSKHADADZE Technological Inst. of Georgia ATLAS 30/9 MPDG_NEXT -
Construction and test of micro-RWELLS (Collaborazione Scientifica 30/9-20/12)

PETER LUKINBINP KLOE 30/9 (Collab.Scient)
Latest results from e+e- colliders at Novosibirsk

SERGEY TASKAEV NOVOSIBIRSKSemGen 03/10
Boron Neutron Capture Therapy: status and Novosibirsk solution

LUCA VISINELLI Amsterdam Univ GRUPPO IV 22/10 (Collab.Scient.)
The landscape of axion models

LUCA DI LUZIO Pisa Univ. GRUPPO IV 23/10
The landscape of axion models

MAURIZIO GIANNOTTI Barry Univ. GRUPPO IV 24/10 (Collab.Scient.)
The landscape of axion models

BANERJEE HEERAK GRUPPO IV 27/10
Nondecoupling supersymmetry and an L L gauge boson at Belle-II

RIOTTO ANTONIO WALTER GINEVRA UNIV. SemGen 31/10
Primordial Black Holes and Gravitational Waves

CRISTIAN VENDITTOZZI Brasilia Univ. SemGen 07/11
Mimic Nature, seeking for intelligent engineering system

BENJAMIN OBERHOF LNF INFN SemGen 14/11
The Belle II experiment at SuperKEKB

WEI WANG Sun Yat-sen Univ. SemGen 18/11
Daya Bay and JUNO Reactor Neutrino Experiments in China

ROME SAMANTA Univ. Southampton, UK GRUPPO IV 27/11
Some new ideas in Leptogenesis and Dark Matter studies

ENRICO SESSOLO NCBJ Varsavia GRUPPO IV 27/11
New physics in b \rightarrow s transitions

DIEGO GUADAGNOLI LPT Orsay GRUPPO IV 27/11
B-Anomalies: footprints in Cosmology?

ANA PENUELAS MARTINEZ Valencia Univ. (IFIC) GRUPPO IV 27/11
Global fits to b c transitions

MARKUS ASPELMEYER Vienna Univ. SemGen 28/11
Quantum Optical Control of Levitated Solids: a novel probe for the gravity-
quantum interface

MARCIN BERLOWSKI Nat. Center for Nuclear Research KLOE 28/11
Kloe2 Data Analysis (Collaborazione Scientifica 28/11-19/12/2019)

PETER LUKIN BINP KLOE 28/11 (Collab.Scient)
Latest results from e+e- colliders at Novosibirsk

LUCA SERAFINI INFN MILANOGRUPPO V 02/12
MariX: Conceptual Design Report of a Multi-disciplinary Advanced Research
Infrastructure for the generation and application of X-rays

HITOSHI YAMAMOTO Tohoku Univ., Sendai SemGen 05/12
The ILC project - its physics and status

WOLFRAM WEISE Munich Univ. GRUPPO III 06/12
From kaonic atoms to strangeness in neutron stars

MARCO TOPPIROMA LA SAPIENZA UNIV. GRUPPO III 11/12
Multiplicity and energy dependence of light charged particle production in ALICE at the LHC

ANDREA BERAUDO INFN TORINO SemGen 12/12
The charm and beauty of the Little Bang

BO CAO UPPSALA UNIV. KLOE 12/12 (Collab.Scient)
Esperimento KLOE2 -

SUZANNE KLAVER LNF INFN GRUPPO I 13/12
New measurements using semileptonic Bs decays

EVGENY SOLODOV BINP KLOE 14/12 (Collab.Scient)
KLOE2 Experiment -

SZYMON P. PARZYCH JAGIELLONIAN UNIV. KLOE 15/12 (Collab.Scient)
Esperimento KLOE -

MARTIN TRENT INTUITIVE MACHINES INC. GRUPPO II FAI 16/12
Studio congiunto dell'integrazione del retroriflettore MoonLIGHT sulla missione lunare che NASA ha assegnato a Intuitive Machines per cui lavora Trent Martin (Collaborazione Scientifica FAI)

ZEINAB EBRAHIMPOUR ICTP TRIESTE GRUPPO IV 16/12
Photothermal Lens Spectroscopy: A Highly Sensitive Technique for Characterization of Low Absorbing materials

ELEONORA DIOCIAIUTI LNF INFN SEMGEN 19/12
Searching CLFV and LNV processes with the Mu2e experiment