

Thursday 10th

08:00-08:30	Registration	
	Chairman: Arkady VAINSHTEIN	
08:30 -08:50	<i>Welcome</i>	
08:50 -09:00	<i>Introduction</i>	
09:00 -09:25	<i>Theory review on the muon g-2</i>	Kirill Melnikov (Th g-2 Rev)
09:25 -10:00	<i>Status of muon g-2 experiment at FNAL and J-PARC</i>	David Herzog (g-2 Experiment)
10:00 -10:25	<i>Leading-order hadronic contribution to the electron and muon g-2</i>	Fred Jegerlehner (Th g-2 (e+mu) Hadronic LO)
10:25 -10:50	<i>New Physics effects in flavour physics</i>	Andreas Crivellin (Th Flavour)
10:50-11:10	Coffee break	
	Chairman: Fred JEGERLEHNER	
11:10 -11:35	<i>Perspectives on the hadronic contribution to the muon g-2</i>	Marc Knecht (Th g-2 Hadronic contribution)
11:35 -12:00	<i>Review of recent calculations of the hadronic vacuum polarization contribution to a_μ</i>	Zhiqing Zhang (Th g-2 Hadronic LO)
12:00 -12:25	<i>Leading-order hadronic contributions to the lepton anomalous magnetic moments from the lattice</i>	Marcus Petschlies (Th g-2 Hadronic LO Lattice)
12:25 -12:50	<i>VMD/HLS approach to the muon (g-2): a solution to the tau--e+e- puzzle</i>	Maurice Benayoun (Th g-2 tau puzzle)
12:50 -15:00	Lunch time	
	Chairman: Johan BIJNENS	
15:00 -15:25	<i>A new approach to evaluate the leading hadronic corrections to the muon g-2</i>	Luca Trentadue (Th g-2 Hadronic LO - new approach)
15:25 -15:50	<i>Recent developments in the calculation of the hadronic light-by-light contribution to the muon g-2</i>	Massimiliano Procura (Th g-2 Hadronic LBL Recent develop)
15:50 -16:15	<i>Recent developments in the calculation of the hadronic light-by-light contribution to the muon g-2</i>	Marc Vanderhaeghen (Th g-2 Hadronic LBL Recent develop)
16:15 -16:40	<i>What does holographic QCD predicts for the light-by-light scattering contribution to $(g-2)_\mu$</i>	Luigi Cappiello (Th g-2 Hadronic LBL Holograph)
16:40-17:00	Coffee break	
	Chairman: Marc KNECHT	
17:00 -17:25	<i>Hadronic light-by-light contribution to a_μ: extended Nambu-Jona-Lasinio and chiral quarks models</i>	Johan Bijmens (Th g-2 Hadronic LBL)
17:25 -17:50	<i>Hadronic contributions to the muon anomaly in the Constituent Chiral Quark Model</i>	David Greynat (Th Hadronic g-2 muon)
17:50 -18:15	<i>Review on gamma-gamma physics at KLOE</i>	Dario Moricciani (Exp gamma-gamma KLOE Rev)
18:15 -18:40	<i>On the precision of a data-driven estimate of the pseudoscalar-pole contribution to hadronic light-by-light scattering in the muon g-2</i>	Andreas Nyffeler (Th g-2 Hadronic LBL Recent develop)
18:40 -19:05	<i>Hadronic light-by-light contribution to $(g-2)_\mu$ from lattice QCD</i>	Christoph Lehner (Th g-2 Hadronic LBL Lattice)
20:00	Welcome party	

Friday 11th

	Chairman: Luca TRENTADUE	
09:00 -09:25	<i>Higher-order hadronic and heavy-lepton contributions to the muon $g-2$</i>	Matthias Steinhauser (Th $g-2$ Hadronic HO HeLep)
09:25 -09:50	<i>Recent developments on the MSSM contribution to the muon $g-2$</i>	Dominik Stockinger (Th $g-2$ Supersymm contrib)
09:50 -10:15	<i>The muon $g-2$ in two-Higgs-doublet models</i>	Eung Jin Chun (Th $g-2$ Two Higgs doublets)
10:15 - 10:40	<i>The muon $g-2$ and degenerate supersymmetry</i>	Ketan Patel
11:00 -15:30	<i>Boat excursion around Capri Island</i>	
	Chairman: David HERTZOG	
15:30 -15:55	<i>Review on measurement of the R ratio at Novosibirsk and ISR, and radiative corrections</i>	Simon Eidelman (Exp $g-2$ R Rev)
15:55 -16:20	<i>Radiative corrections and Monte Carlo generators for low energies</i>	Guido Montagna (MC $g-2$ Rad Corr (low energies))
16:20 -16:45	<i>Review on transition form factors</i>	Andrzej Kupsc (Exp Trans Form Fact Rev)
16:45 -17:20	<i>Pseudoscalar transition form factors: rare decays, $g-2$, and mixing angles</i>	Pere Masjuan
17:20 -17:45	<i>Review on Dark Photon</i>	Francesca Curciarello
17:45-18:05	Coffee break	
	Chairman: Stefano RIGOLIN	
18:05 -18:30	<i>On the interrelationship among leptonic $g-2$, EDMs and lepton flavor violation</i>	Paride Paradisi (Th Flavor EDM)
18:30 -18:55	<i>The EDM in the $g-2$ experiment</i>	Rebecca Chislett ($g-2$ Experiment EDM)
18:55 -19:20	<i>Radiative mu and tau leptonic decays and the possibility to determine the tau dipole moments</i>	Matteo Fael (Th Flavor – EDM)
19:20-19:45	<i>Review on the fine-structure constant and the electron $g-2$</i>	Saida Guellati
21:00	Social dinner	

Saturday 12th

	Chairman: Franco BEDESCHI	
08:30 -08:55	<i>Experimental review on Lepton Universality and Lepton Flavour Violation tests at the B-factories</i>	Alberto Lusiani (Exp Flavour – Rev)
08:55 - 09:20	<i>Status of the Mu3e experiment at PSI</i>	Ann-Kathrin Perrevoort (Exp Flavour)
09:20 –09:45	<i>Status of the MEG experiment at PSI</i>	Fabrizio Cei (Exp Flavour)
09:45 -10:10	<i>Status of the Mu2e experiment</i>	Stefano Miscetti (Exp Flavour)
10:10 -10:35	<i>Status of the COMET experiment</i>	Peter Dornan (Exp Flavour)
10:35-10:55	Coffee break	
	Chairman: Simon EIDELMAN	
10:55-11:20	<i>Lepton-flavour-violating decays in theories with Dim-6 operators</i>	Marco Pruna (Th Flavour)
11:20 -11:45	<i>Status of the NA62 Experiment</i>	Vito Palladino (Exp Flavour)
11:45-12:10	<i>The SHIP Facility at CERN</i>	Giovanni De Lellis (Exp Flavour)
12:10 -12:35	<i>Search for edm at storage ring</i>	Yannis Semertzidis (EDM Experiment Review)
12:35 -13:20	<i>Outlook</i>	Arkady Vainshtein
13:20 -14:30	Lunch time	