

TYL: France-Japon Particle Physics Laboratory 2010 budget request

DATE: Nov. 2009 version 0: In RED new project, in light grey no request for 2010

ID	Title	Leaders	Organization
D_RD_01	ILC detector design	V. Boudry	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		A kiya Miyamoto	KEK
			Non KEK resource
			Jp. Total
D_RD_02	Construction and tests of a Micromegas TPC endplate prototype for the LC		IN2P3/CNRS
		P. Colas	Irfu
			Others
			Fr. Total
		K.Fujii	KEK
			Non KEK resource
			Jp. Total
D_RD_04	R&D on the new generation of large area Silicon tracking systems	Aurore Savoy-Navarro	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		T.Tsuboyama	KEK
			Non KEK resource
			Jp. Total
D_RD_06	R&D on liquid xenon detector technology	D. Thers	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		T. Haruyama	KEK
			Non KEK resource
			Jp. Total
D_RD_07	R&D platform for multichannel photon counting sensor system	C. De la Taille	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		M.Tanaka	KEK
			Non KEK resource
			Jp. Total
LHC_02	ATLAS computing	E. Lancon	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		Tetsuro Mashimo (ICEPP)	KEK
			Non KEK resource
			Jp. Total
LHC_03	Superconducting Magnets for LHC Accelerator Upgrade		IN2P3/CNRS
		B. Baudouy	Irfu
			Others
			Fr. Total
		Nobuhiro Kimura	KEK
			Non KEK resource
			Jp. Total
LHC_04	Search for a low mass Higgs using the VBFtau and 4-leptons modes.	J.F. Grivaz	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		Katsuo Tokushuku	KEK
			Non KEK resource
			Jp. Total
LHC_05	Exploitation of hard em probes and jets to study the qgp with LHC-ALICE	Y. Schutz	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
			KEK
			Non KEK resource
			Jp. Total
B_01	Development of the software package CKMfitter	Stephane T'Jampens	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		Ryosuke Itoh	KEK
			Non KEK resource
			Jp. Total
B_03	Theoretical Aspects and the specific problems of physics analysis at the new Super B Factories	E. Kou	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		S. Hashimoto	KEK
			Non KEK resource
			Jp. Total
B_04	BaBar-Belle joint analysis for charmless 3-Body B decays	E. Ben-Haim	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		Y. Sakai	KEK
			Non KEK resource
			Jp. Total

ID	Title	Leaders	Organization
Nu_01	R&D of neutrino beam production for future (Multi-)MW proton facility		IN2P3/CNRS
		JP. Charrier	Irfu
			Others
			Fr. Total
		Y. Fujii	KEK
			Non KEK resource
			Jp. Total
Nu_01_2	R&D of Neutrino Beam production for future(Multi)MW proton facility Measurement of hadron production for T2K at CERN NA61 experiment	J. Dumarchez	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		T. Kobayashi	KEK
			Non KEK resource
			Jp. Total
Nu_02-WP2	R&D of detectors for future high statistics, high precision experiment(R&D for reactor anti-neutrino experiments)		IN2P3/CNRS
		Th. Lasserre	Irfu
			Others
			Fr. Total
		F. Suekane	KEK
			Non KEK resource
			Jp. Total
Nu_02-WP3	R&D of detectors for future high statistics, high precision experiment (R&D for neutrinoless double beta decay)	F. Piquemal	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		Y. Yamada	KEK
			Non KEK resource
			Jp. Total
SDA_01	Event generators and Higgs Physics at LHC	J.-Ph. Guillet	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		Y. Kurihara	KEK
			Non KEK resource
			Jp. Total
COMP_03	GRID Interoperability and Data Management	D. Boutigny	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		T. Sasaki	KEK
			Non KEK resource
			Jp. Total
A_RD_01	Applications of a high finesse Fabry Perot Cavity for the ILC	F. Zomer	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		T. Omori	KEK
			Non KEK resource
			Jp. Total
A_RD_02	collaboration on the ATF2 project at KEK and on the ILC machine-detector interface	Philip Bambade	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		Toshiaki Tauchi	KEK
			Non KEK resource
			Jp. Total
A_RD_03	R&D on High Power Couplers for the ILC	A. Variola	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		E. Kako	KEK
			Non KEK resource
			Jp. Total
A_RD_05	Surface Preparation Study for Superconductive Cavities		IN2P3/CNRS
		F. Eozenou	Irfu
			Others
			Fr. Total
		T. Saeki	KEK
			Non KEK resource
			Jp. Total
A_RD_06	Research on a new crystal-assisted positron source for the ILC	A. Variola	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		T. Suwada	KEK
			Non KEK resource
			Jp. Total
Astro_01	JEM-EUSO	E. Parizot	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		H. Shimizu	KEK
			Non KEK resource
			Jp. Total
Bio_01	New developments of the GEANT4 MC simulation Toolkit	J. Incerti	IN2P3/CNRS
			Irfu
			Others
			Fr. Total
		T. Sasaki	KEK
			Non KEK resource
			Jp. Total