

1.3. Workplan Tables - Detailed implementation

1.3.1. WT1 List of work packages

WP Number ⁹	WP Title	Lead beneficiary ¹⁰	Start month ¹²	End month ¹³
WP1	Ethics requirements	1 - INFN	1	48
WP2	Gravitational Wave Physics	1 - INFN	1	48
WP3	Gravitational Wave Detectors	11 - UNIPG	1	48
WP4	Fermi-LAT Data Analysis	1 - INFN	1	48
WP5	X-ray Polarimetry	7 - UNIPI	1	48
WP6	FNAL Muon Campus Experiments	1 - INFN	1	48
WP7	Advanced Superconducting Technology for Particle Accelerators	4 - POLIMI	1	48
WP8	Advanced Superconducting Technology for Particle Detectors	6 - UNIGE	1	48
WP9	Dissemination and Outreach	11 - UNIPG	1	48
WP10	Transfer of Knowledge	15 - UNINA	1	48
WP11	Management	1 - INFN	1	48

1.3.2. WT2 list of deliverables

Deliverable Number ¹⁴	Deliverable Title	WP number ⁹	Lead beneficiary	Type ¹⁵	Dissemination level ¹⁶	Due Date (in months) ¹⁷
D1.1	NEC - Requirement No. 1	WP1	1 - INFN	Ethics	Confidential, only for members of the consortium (including the Commission Services)	6
D2.1	Roadmap for third generation detectors	WP2	1 - INFN	Report	Public	36
D2.2	Gravitational Wave Event Localization Code	WP2	1 - INFN	Report	Public	24
D3.1	Design of cryogenic seismic filter	WP3	12 - UNIRO	Report	Confidential, only for members of the consortium (including the Commission Services)	36
D3.2	Specification for a Tiltmeter	WP3	15 - UNINA	Report	Confidential, only for members of the consortium (including the Commission Services)	24
D4.1	Analysis Package for LAT 4th Catalog	WP4	21 - STANFORD	Other	Confidential, only for members of the consortium (including the Commission Services)	24
D4.2	Automatic pipeline for gamma-ray follow-up of gravitational wave triggers	WP4	7 - UNIPI	Report	Public	48
D4.3	Fermi Data Legacy Archive	WP4	1 - INFN	Report	Public	48

D5.1	Design Report of a Space Grade GPD and Associated Data Acquisition System	WP5	1 - INFN	Report	Public	36
D5.2	Simulation and Science Analysis Framework for X-Ray Polarimetry	WP5	7 - UNIPI	Report	Public	48
D6.1	Measurement of Muon Anomalous Magnetic Moment at Muon (g-2)	WP6	1 - INFN	Report	Public	36
D6.2	Mu2e Neutron Transport Simulation	WP6	7 - UNIPI	Other	Confidential, only for members of the consortium	24

Deliverable Number¹⁴	Deliverable Title	WP number⁹	Lead beneficiary	Type¹⁵	Dissemination level¹⁶	Due Date (in months)¹⁷
	and Reconstruction Code				(including the Commission Services)	
D6.3	Simulation and Design of upgraded BaF2 Crystal Calorimeter for Mu2e-II	WP6	1 - INFN	Report	Public	48
D7.1	16 Tesla Dipole Designed	WP7	1 - INFN	Report	Public	24
D7.2	Nb3Sn Deposition Technique Optimised on Niobium and Copper	WP7	4 - POLIMI	Report	Public	36
D8.1	Single Photon Detector at 100 GHz Study	WP8	6 - UNIGE	Report	Public	36
D8.2	Data from CMB Telescope of the Antenna Coupled TES Bolometer	WP8	6 - UNIGE	Report	Public	48
D9.1	Summer Students at US Laboratories	WP9	7 - UNIPI	Other	Public	12
D9.2	Workshop Day/Open Day	WP9	1 - INFN	Other	Public	9

D10.1	Trainings	WP10	15 - UNINA	Report	Confidential, only for members of the consortium (including the Commission Services)	9
D11.1	Kick-Off Meeting	WP11	1 - INFN	Other	Confidential, only for members of the consortium (including the Commission Services)	1
D11.2	General Meetings	WP11	1 - INFN	Other	Confidential, only for members of the consortium (including the Commission Services)	9
D11.3	NEWS web site	WP11	7 - UNIPI	Websites, patents filling, etc.	Public	5
D11.4	First Progress Report	WP11	1 - INFN	Report	Confidential, only for members of the consortium (including the Commission Services)	12

Deliverable Number¹⁴	Deliverable Title	WP number⁹	Lead beneficiary	Type¹⁵	Dissemination level¹⁶	Due Date (in months)¹⁷
D11.5	Second Progress Report	WP11	1 - INFN	Report	Confidential, only for members of the consortium (including the Commission Services)	36
D11.6	Mid-Term Meeting	WP11	1 - INFN	Other	Public	18