



Growing
ideas
through
networks

CA17137 - A network for Gravitational Waves, Geophysics and Machine Learning

Marta Budroni



Funded by the Horizon 2020 Framework Programme
of the European Union

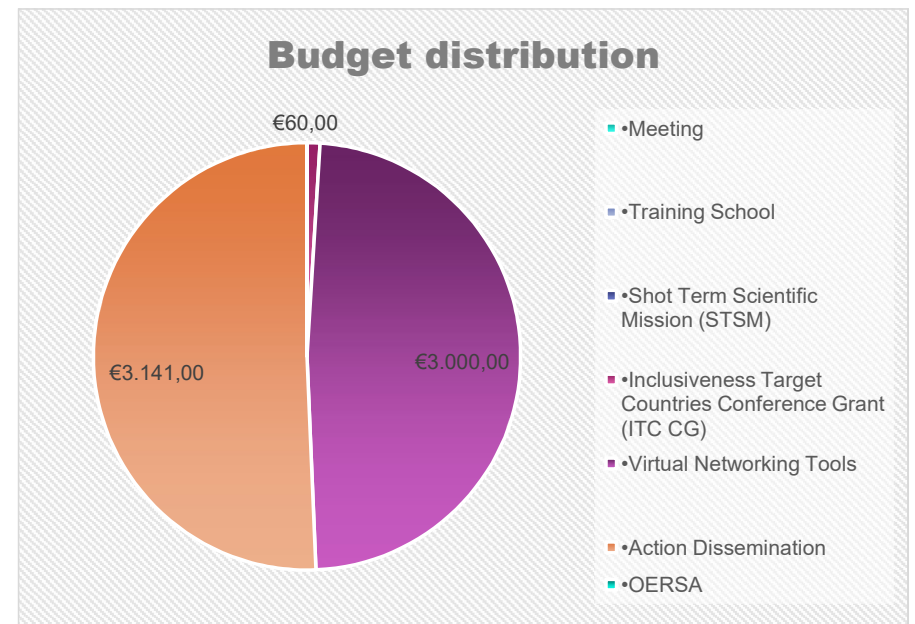


COST ACTION CA17137
A NETWORK FOR GRAVITATIONAL
WAVES, GEOPHYSICS AND
MACHINE LEARNING

Budget distribution 3° Period (01/05/2020 – 31/10/2021)

Budget distribution - Expenditure

Categories	Amount
• Meeting	€ 0,00
• Training School	€ 0,00
• Short Term Scientific Mission (STSM)	€ 0,00
• Inclusiveness Target Countries Conference Grant (ITC CG)	€ 60,00
• Virtual Networking Tools	€ 3.000,00
• Action Dissemination	€ 3.141,00
• OERSA	€ 0,00
Sub-Total	€ 3.201,00
• FSAC 15%	€ 705,15
TOTAL	€ 3.681,15



Budget-Expenditure 3° Period (01/05/2020 – 31/10/2021)

COST budget			Budget Distribution		Remaining budget (from e-COST)
Categories	Quantity	Amount	Paid	To be paid	
• Meeting	6	€ 29.200,00	€ 0,00	€ 1.500,00	- € 28.700,00
• Training School	1	€ 38.500,00	€ 0,00	€ 0,00	- € 38.500,00
• Short Term Scientific Mission (STSM)	1	€ 18.000,00	€ 0,00	€ 2.800,00	- € 200,00
• Inclusiveness Target Countries Conference Grant (ITC CG)	1	€ 4.000,00	€ 60,00	€ 0,00	- € 1.940,00
• Virtual Networking Tool (VNT)	5	€ 0	€ 3.000,00	€ 10.000,00	€ 10.000,00
• Action Dissemination	2	€ 20.434,84	€ 3.141,00	€ 3.141,00	- € 16.359,00
• OERSA		€ 1.000,00	€ 0,00	€ 500,00	- € 1.000,00
Sub-Total		€ 111.134,84	€ 4.701,00	€ 17.941,00	- € 76.699,00
• FSAC 15%		€ 16.670,23	€ 705,15	€ 2.691,15	- € 11.504,85
TOTAL		€ 127.805,27	€ 5.406,15	€ 20.632,15	- € 88.203,85

VNT Grants 3° Period (01/05/2020 – 31/10/2021)

Budget distribution - Expenditure		
Title	Amount	Paid
Gravitational waveform reconstruction with a wavelet based method	€ 1.500,00	
Virtual Support for g2net action	€ 4.000,00	
Intelligent Robotics Methodologies for Gravitational Wave Detection	€ 1.500,00	
Newtonian Noise Cancellation Strategies and Optimisation Problems	€ 1.500,00	€ 1.500,00
Preparation of lecture and exercitations about the Einstein Telescope site characterisation measures	€ 1.500,00	€ 1.500,00
Video Production for the g2net WG3 Training School on Machine Learning for Advanced Control Techniques	€ 1.500,00	
Design, Implement and Support Kaggle Competition and Follow up on the Results	€ 1.500,00	