The group is formed by the following members belonging to the Universidad Autónoma de Madrid (UAM) & the Instituto de Física Teórica (IFT)-UAM/CSIC:

Carlos Muñoz	UAM & IFT
David G. Cerdeño	UAM & IFT
Luis Robledo	UAM
Alexander Knebe	UAM
Jesús Moreno	IFT

Postdocs:	Pradipta Ghosh	UAM & IFT
	Ji-Haeng Huh	UAM & IFT

Ph.D. Students:

German A. Gómez	UAM & IFT
Federico Sembolini	UAM
Arianna Di Cintio	UAM
Edoardo Carlesi	UAM

Former members	Present position
Julien Lavalle	CNRS-Univeristé Montpellier II, France
Carlos Yaguna	Universitat Munster, Germany
Beatriz Cañadas	Private sector
Javier Fidalgo	Private sector, GMV
Luis A. Martínez-Vaquero	Universidad Carlos III de Madrid

The members of the group work mainly in the theoretical analysis of the dark matter problem from particle physics and astrophysics viewpoints. They study the nature and structure of the dark matter in the Universe, and its possible detection on space-based detectors, atmospheric telescopes and underground laboratories. The analyses are carried out in the context of physics beyond the standard model, such as for example in supersymmetric theories. The study of the dark matter implications in colliders such as LHC is also contemplated. Several of the UAM & IFT members are also involved in the Fermi collaboration.

In addition to the MultiDark project, the UAM & IFT members belong currently to the following

national and regional projects related to the dark matter research:

- Particles and Astroparticles in the Universe , FPA2015-65929P, 2016-18

- Astroparticles in the Universe, FPA2009-08958, 2010-12

- Supersymmetric Dark Matter, AIC-D-2011-0771, 2011-12

- The MareNostrum Numerical Cosmology Project: A Virtual Laboratory to study the evolution of the Universe , AYA2009-13875-C03-02

-

- Phenomenology of Fundamental Interactions: Fields, Strings and Cosmology , HEPHACOS S2009/ESP-1473, 2010-13

-

- ASTROMADRID , PRICIT- S2009/ESP-146