

13th September, 2010

**RESOLUTION OF THE FIRST TERM OF THE CALL FOR POSTDOCTORAL
CONTRACTS WITH CPAN PARTIAL FINANCIAL SUPPORT**

In accordance with what was established in the call of 8th of May of 2010, and after the consequent evaluation of the applications submitted within the first deadline, the Executive Committee of the CPAN has decided to award the grants detailed in the attached annex.

This funding is realized with charge to the Project Consolider-CPAN (CSD2007-00042). Its execution and justification is regulated by the Agreement of Execution CSIC-MEC of 10 of December of 2007, and by the Specific Agreement of Collaboration of 14 of March of 2008 signed by all the Institutions of the Consolider-CPAN project.

The assigned funding and its payment are conditioned to the observance by the beneficiaries of the requirements of the call, and, regarding the payment procedures for an eventual extension of the contract, require the previous presentation (and positive evaluation by CPAN's Executive Committee) of a scientific-technologic report summarizing the activities.

Antonio Pich Zardoya
CPAN Coordinator

ANNEX

AWARDED GRANTS (FIRST DEADLINE)

<u>Reference</u>	<u>Selected project</u>	<u>Proposed candidate</u>	<u>Institution</u>	<u>Supervisor group</u>
CPAN10-PD01	The curvature perturbation from Vector Fields	Mindaugas Karciauskas	UGR	Francisco del Águila
CPAN10-PD02	Study of single-particle properties of nuclei lying in the regions close to doubly magic ^{78}Ni and ^{132}Sn	Riccardo Orlandi	IEM	Maria José García Borge
CPAN10-PD03	NN interaction, Strange and Charm Physics in Effective Field Theory	Manuel Pavon Valderrama	IFIC	Antonio Pich Zardoya
CPAN10-PD04	Hadronic interactions and spectral properties of QCD in hot and dense nuclear systems	Daniel Cabrera Urbán	UCM	Fernando Arqueros
CPAN10-PD05	Fundamental problems in the generation of primordial perturbations.	Yuko Urakawa	UB	Lluís Garrido Beltrán
CPAN10-PD06	Application of Mellin-Barnes techniques in Quantum Field Theory	David Greynat	UZ	Jose Ángel Villar Rivacoba
CPAN10-PD07	Topological terms and dynamical fermions in Lattice QCD	Matteo Giordano	UZ	Jose Ángel Villar Rivacoba
CPAN10-PD08	Probing new Physics with TeV Muons	Jonatan Piedra Gómez	IFCA/UO	Alberto Ruiz Jimeno

CPAN10-PD09	Meson dynamics at low energies	Zhi-Hui Guo	UMU	Jose Antonio Oller
CPAN10-PD10	Perturbative and non perturbative QCD at zero and finite temperature.	Eugenio Megias Fernandez	IFT	Antonio González Arroyo
CPAN10-PD11	Predictions of theories beyond the Standard Model for TeV scale new physics	Michele Frigerio	IFAE	Mariano Quirós Carcelén
CPAN10-PD12	Black hole Physics and Cosmology	Sergey Vernov	ICE	Emilio Elizalde Rius