



# IV CPAN DAYS

## Monday 26 November 2012

### Red FNUC (Red Temática de Física Nuclear) (15:00-19:00)

time	[id] title	presenter
15:00	[79] Spin-isospin excitations probed by beta decay and charge exchange reactions.	Dr. ORRIGO, Sonja
15:25	[80] Reactions with exotic nuclei: theoretical developments and experimental data interpretation	Dr. RODRIGUEZ-GALLARDO, Manuela
15:50	[81] Sitting in the Interface: Connecting Experiment and Theory in Nuclear and Hadronic Physics.	Dr. FERNANDEZ RAMIREZ, Cesar
16:15	[82] Perturbative and Non Perturbative Physics at zero and finite temperature: Polyakov loop, Condensates and Holography.	Dr. MEGIAS, Eugenio
16:40	[83] Energy density functional methods for nuclear structure, nuclear astrophysics and lepton number violating processes.	Dr. RODRIGUEZ FRUTOS, Tomas Raul
17:05	Coffee break	
17:20	[84] Improving the performance of advanced medical techniques through applied nuclear physics.	Dr. ESPAÑA, Samuel
17:45	[85] Development of Detection Systems for the Study of Spectroscopy, Fentoscopy and Correlations of Stable and Radioactive Nuclei	Dr. ACOSTA SANCHEZ, Luis Armando
18:10	[86] Experimental physics with exotic nuclei: R&D on instrumentation, spectroscopic and reaction studies	Sr. SANCHEZ-BENITEZ, Angel-Miguel
18:35	[78] Experiments with neutron beams: nuclear technology, astrophysics, basic and medical physics	Dr. GUERRERO, Carlos