

# **LIA COSMA**

**Monday 30 January 2017 - Tuesday 31 January 2017**

**Magurele, Bucarest  
Thèmes**

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# Monday 30 January 2017

## **Session 1 (09:15-10:55)**

time	[id]	title	presenter
09:15	[0]	Welcome	
09:35	[1]	Nuclear astrophysics @ GANIL	Dr. DE OLIVEIRA, François
09:55	[2]	Complex phases in neutron star crusts and proton-neutron star cores	Dr. RADUTA, Adriana
10:15	[3]	Nuclear inputs for supernova dynamics	Dr. GULMINELLI, Francesca
10:35	[4]	Neutron inelastic cross section measurements of importance for new reactor concepts	Dr. NEGRET, A.

## **Coffee Break and NIPNE-HH Director Welcome (10:55-11:25)**

## **Session 2 (11:25-13:15)**

time	[id]	title	presenter
11:25	[5]	The GANIL-LISE facility: Status and perspectives and AGATA@GANIL: experiments and first results	Dr. THOMAS, Jean-Charles
11:55	[6]	Coulomb excitation studies at GANIL	Dr. CALINESCU, Stefana
12:15	[7]	Isomer spectroscopy studies near N=50	Dr. PETRONE, Cristina
12:35	[8]	BEDO : the beta-delayed spectroscopy program at the ALTO photofission-ISOL facility in Orsay	Dr. VERNEY, David
12:55	[9]	Synthesis of heavy and super heavy elements: a new paradigm	Dr. BORCEA, Catalin

## **Lunch Break (13:15-15:00)**

## **ELI Visit (15:00-17:30)**

# Tuesday 31 January 2017

## **Session 3 (09:15-11:15)**

time [id]	title	presenter
09:15 [10]	Nuclear physics with UHI lasers	Dr. TARISIEN, Medhi
09:35 [11]	Nuclear reactions induced by beams accelerated by laser interaction	Dr. NEGOITA, Florin
09:55 [12]	Gamma rays at ELI-NP-GBS: generation and monitoring	Dr. DUPRAZ, Kevin
10:15 [13]	High-precision mass measurements with MLLTRAP at ALTO	Dr. MINAYA, Enrique
10:35 [14]	Project for Collinear Laser Spectroscopy at ALTO	Dr. YORDANOV, Deyan
10:55 [15]	BLM for SPIRAL2: status of the project	Dr. NEGOITA, Florin

## **Coffee Break (11:15-11:30)**

## **Discussions (11:30-12:00)**