

First Physics with the Super Separator Spectrometer S3

mardi 28 mars 2017

Heavy and Superheavy Elements: Invited talks - Building 713 Salle Gallilée (08:55 - 12:20)

time	[id] title	presenter
08:55	[7] Introduction	Prof. GREENLEES, Paul
09:00	[8] Shapes and alpha-decay of superheavy nuclei	Prof. VRETENAR, Dario
09:30	[9] The structure of heavy and superheavy nuclei with an assessment of theoretical uncertainties	Prof. AFANASJEV, Anatoli
10:00	[10] Description of properties of heavy and very heavy nuclei: mean field and beyond	Dr BENDER, Michael
10:30	Coffee	
11:00	[11] X-ray tagging for heavy and superheavy nuclei	Dr ACKERMANN, Dieter
11:20	[12] Nuclear structure and decay spectroscopy of seaborgium and rutherfordium isotopes	Dr ANTALIC, Stanislav
11:40	[13] High resolution resonance ionization spectroscopy of actinides with REGLIS3	Dr FERRER, Rafael
12:00	[14] In-trap spectroscopy with MLLtrap	Dr LOPEZ-MARTENS, Araceli