

February 10th 2023 14:00 h to 16:45 h

The aim of the workshop is to start the production of the EURASIS contribution to the next NuPECC LRP after it had been endorsed by the organizers of NuPECC LRP2024 Community input.

EURASIS mission statement

EURASIS (*EUropean RAre Stable Isotope Supply*) has the aim is to define a European strategy towards a guaranteed Enriched Stable Isotopes (ESI) supply for European research in Nuclear Physics and beyond.

The Program:

14:00 h – 14:10 h	Welcome and Introduction	Dieter Ackermann <i>GANIL, Caen</i>
14:10 h – 14:20 h	NuPECC LRP – aims and perspectives	Marek Lewitowicz <i>NuPECC and GANIL, Caen</i>
14:20 h – 14:40 h	Synergies – SHE/SHN research	Sebastian Raeder <i>GSI, Darmstadt</i>
14:40 h – 15:00 h	Synergies – Medical Research	Ulli Köster <i>ILL, Grenoble</i>
15:00 h – 15:20 h	Synergies – Isotopes for ν -less double- β decay	Nicolo de Groot <i>Radboud Univ. and Nikhef, Nijmegen</i>
15:20 h – 15:40 h	<i>Coffee break</i>	
15:40 h – 16:00 h	Synergies – Mössbauer Spectroscopy	Ralf Röhlsberger <i>HI, Jena and DESY, Hamburg</i>
16:00h – 16:10 h	Stable isotopes needs/internat. networking	<i>Intro and conveners – D.A.</i>
16:10h – 16:45 h	Discussion – Topics (to be extended):	
	<ul style="list-style-type: none"> • list of isotopes needed • contribution writing group (task distribution) • international networking (USA, Asia (Japan, Korea, ...), (South)-Africa, ...) 	