

Carpathian Summer School of Physics 2023
July 2-15, 2023 Sinaia, Romania

Exotic Nuclei and Nuclear/Particle Astrophysics (IX).
Physics with small accelerators.

PROGRAM 1st week

	Monday July 3rd	Tuesday July 4th	Wednesday July 5th	Thursday July 6th	Friday July 7th	Saturday July 8th
	<i>Intro NP, NA</i>	<i>Astroparticles</i>	<i>Small accelerators</i>	<i>NP with lasers</i>	<i>ELI-NP session</i>	<i>Outreach day</i>
	<i>Chair: Trache</i>	<i>Chair: Maj</i>	<i>Chair: Lica</i>	<i>Chair: Sorlin</i>	<i>Chair: Harakeh</i>	<i>Chair: Jull</i>
9:00 - 9:55	M. Harakeh	G. Sigl	M. Straticiuc	A. Bonasera	I. Dancus	Á. Horváth
9:55 - 10:50	A. Maj	Sigl / Kampert	Gihan Velisa	K. Hahn	D. Ursescu	K. Hahn
10:50 - 11:10	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>
11:10 - 12:05	O. Sorlin	K. Kampert	D. Alesini	D. Alesini	K. Spohr	R. Diehl
12:05 - 13:00	R. Lica	G. Isar	T. Jull	F. Negoita	M. Cernaianu	
13:00 - 15:00	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>
					<i>ELI-NP session</i>	<i>Round table @ 13:30</i>
	<i>Chair: Spiridon</i>	<i>Chair: Kampert</i>	<i>Chair: Straticiuc</i>	<i>Chair:</i>	<i>Chair: Dancus</i>	<i>Moderator: Trache</i>
15:00 - 15:55	C. Borcea	M. Harakeh	D. Niculae	<i>Discussions</i>	A. Bonasera	“Science in times of crises”
15:55 - 16:15	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>
16:15 - 17:10	<i>Communications (20’): I. Stefanescu</i>	<i>Communications (20’): D.Chiriac, X.Yao</i>	S. Calinescu		D. Testov/H. Pai	“Science in times of crises” G. Isar / M. Straticiuc
17:10 - 18:00	<i>Discussions</i>	<i>Discussions</i>	H. Schubert (30’)		N. Safca (30’) <i>Discussions</i>	

Sunday July 2nd
17:00 Registration begins.
20:00 Welcome party

Sunday July 9th – excursions
Hiking and bus trip choice; start at 9am

PROGRAM 2nd week

	Monday July 10th	Tuesday July 11th	Wednesday July 12th	Thursday July 13th	Friday July 14th	Saturday July 15th
	<i>Nuclear Astrophysics (I)</i>	<i>Nuclear Astrophysics (III)</i>	<i>Exotic Nuclei</i>	<i>Exotic Nuclei</i>		
	<i>Chair: Filipescu</i>	<i>Chair: Meyer</i>	<i>Chair: M. Petrovici</i>	<i>Chair: Bertulani</i>	<i>Chair: La Cognata</i>	
9:00 - 9:55	S. Goriely	C. Bertulani	S. Paschalis	T. Nakamura	C. Bertulani	9-12 Departures
9:55 - 10:50	S. Goriely	M. Petrovici	O. Tengblad	M. La Cognata	XD Tang	
10:50 - 11:10	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	
11:10 - 12:05	K. Langanke	I. Gheorghe	M. Borge	D. Santonocito	<i>Communications (20'):</i> <i>Anna Horváth,</i> <i>T.Settlemyre</i>	
12:05 - 13:00	B. Meyer	A. Petrovici	Z. Podolyak	A. Piatella	<i>Discussions</i>	
13:00 - 15:00	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	
	<i>Nuclear Astrophysics (II)</i>					
	<i>Chair: A. Petrovici</i>	<i>Chair: A. Raduta</i>	<i>Chair: Podolyak</i>	<i>Chair:</i>	<i>Chair:</i>	
15:00 - 15:55	A. Raduta	A. Negret	C. Mihai (30') R. Vasilache (30')	<i>Communications (20'):</i> A. Gandhi, Z.Matyus	Closing	
15:55 - 16:15	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	
16:15 - 17:10	D. Bemmerer	M. Beznogov	D. State (30') <i>Communications (20'):</i> Z.He	<i>Discussions</i>		
17:10 - 18:00	D. Filipescu (30')	<i>Communications (20'):</i> V. Sevestrean, D. Đukić	<i>Communications (20'):</i> T.Depastas			