

**Carpathian Summer School of Physics 2016**  
**June 26 – July 9, 2016 Sinaia, Romania**

***Exotic Nuclei and Nuclear/Particle Astrophysics (VI). From Nuclei to Stars.***  
***Physics with small accelerators.***

**PROGRAM 1<sup>st</sup> week**

	<b>Monday June 27-th</b>	<b>Tuesday June 28-th</b>	<b>Wednesday June 29-th</b>	<b>Thursday June 30-th</b>	<b>Friday July 1-st</b>	<b>Saturday July 2-th</b>
	<i>Introductions Physics small accel (I)</i>	<i>AMS (I)</i>	Phys small accel (III)	<i>ELI-NP session</i>	<i>ELI-NP session</i>	<i>Outreach day</i>
	<i>Chair: Trache</i>	<i>Chair: Stan-Sion</i>	<i>Chair: Sava</i>	<i>Chair: Negoita</i>	<i>Chair: Gales</i>	<i>Chair:</i>
9:00 - 9:15	<i>O p e n i n g</i>	W. Kutschera	Z. Fulop	S. Gales	C. Matei	P.J. Woods
9:15 - 9:55	L. Trache					
9:55 - 10:50	M. Horoi	W. Kutschera	S. Tamas	R. Dabu	D. Balabanski	M.G. Itkis SHE
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 – 12:00	A. Mackova	H.A. Synal	A. Jokinen	A. Bonasera	D. Filipescu	S. Bishop
12:00 - 12:50	B. Constantinescu	T. Sava	D. Delion	M. Boca	V. Baran	T. Jull
13-15	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch 12:30-13:30</i>
	<i>Physics small accel (II)</i>	<i>AMS (II)</i>	<i>Exotic nuclei (I)</i>			
	<i>Chair: Ghita</i>	<i>Chair: Fulop</i>	<i>Chair: Delion</i>	<i>Chair: Balabanski</i>	<i>Chair: Stutman</i>	<i>13:30 Round table: JINR at 60</i>
15:00 – 15:50	I. Burducea/M. Straticiuc	N. Palincas <i>Cult Heritage (<sup>14</sup>C)</i>	E. Pollacco	D. Neely	S. Miyamoto	<i>M.G.Itkis...B.Sharkov</i>
15:50 – 16:10	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>
16:10 – 17:05	C. Granja	C. Stan-Sion	C. Sotty	D. Stutman	M. Fujiwara	Round table ctn'd
17:05 – 18:00	M. Nistor	<b>Communications</b>	<b>Communications</b>	F. Negoita	O. Tesileanu	19:00 - <b>Banquet</b>
18:00-18:55	<b>Communications</b>	<b>Communications</b>	<b>Communications</b>	<b>Communications</b>		

**Sunday June 26<sup>th</sup>**  
**16:00 Registration begins**  
**20:00 Welcome party**

**Sunday July 3rd – excursions**  
Hiking and bus trip choice; start at 9am