

Programme for the 48th Karpacz Winter School of Theoretical Physics on Cosmic Matter in Heavy-Ion Collision Laboratories

TIME	SATURDAY 04.02.	SUNDAY 05.02.	MONDAY 06.02.	TUESDAY 07.02.	WEDNESDAY 08.02.	THURSDAY 09.02.	FRIDAY 10.02.	SATURDAY 11.02.	TIME	
07 ³⁰ –09 ⁰⁰		breakfast							07 ³⁰ –09 ⁰⁰	
09 ⁰⁰ –10 ⁰⁰		Blaizot (1)	Blaizot (3)	Gaździcki (3)	Satz (1)	Satz (3)	Haensel (3)		09 ⁰⁰ –10 ⁰⁰	
10 ⁰⁰ –10 ¹⁵		break							bus transfer to Wrocław	10 ⁰⁰ –10 ¹⁵
10 ¹⁵ –11 ¹⁵		Blaizot (2)	Florkowski (3)	Gaździcki (exercises)	Satz (2)	Martínez-Pinedo (3)	Haensel (exercises)	10 ¹⁵ –11 ¹⁵		
11 ¹⁵ –11 ⁴⁵		coffee break								11 ¹⁵ –11 ⁴⁵
11 ⁴⁵ –12 ⁴⁵		Florkowski (1)	Gaździcki (1)	Gaździcki (exercises)	Martínez-Pinedo (1)	Haensel (1)	Haensel (exercises)	11 ⁴⁵ –12 ⁴⁵		
12 ⁴⁵ –15 ⁰⁰		Wrocław city tour	lunch							12 ⁴⁵ –15 ⁰⁰
15 ⁰⁰ –16 ⁰⁰	Florkowski (2)		Gaździcki (2)	free afternoon	Martínez-Pinedo (2)	Haensel (2)	round-table	15 ⁰⁰ –16 ⁰⁰		
16 ⁰⁰ –16 ³⁰	coffee break		coffee break				16 ⁰⁰ –16 ³⁰			
16 ³⁰ –18 ³⁰	bus transfer to Łądek-Zdrój & check-in	Blaizot (exercises)	Florkowski (exercises)		Satz (exercises)	Martínez-Pinedo (exercises)	conclusions	16 ³⁰ –18 ³⁰		
18 ³⁰ –20 ⁰⁰	get-together dinner	dinner					farewell dinner	18 ³⁰ –20 ⁰⁰		
20 ⁰⁰ –21 ⁰⁰		SSTP	SSTP		poster session	poster session		20 ⁰⁰ –21 ⁰⁰		

Lectures

Jean-Paul Blaizot:	<i>Matter under extreme conditions</i>
Wojciech Florkowski:	<i>Ultrarelativistic heavy-ion collisions</i>
Marek Gaździcki:	<i>Energy scan programs in HIC</i>
Paweł Haensel:	<i>Dense matter and compact stars</i>
Gabriel Martínez-Pinedo:	<i>Supernovae and the origin of heavy elements</i>
Helmut Satz:	<i>Analysis of matter in QCD</i>

SSTP – Soft-Skills Training Programme

Posters will be displayed in a separate room during the entire school. As an introduction, the authors of the posters should give a short oral presentation during the SSTP, consisting of no more than two slides. The presentation schedule will be announced before the start of the school.

Arrival and Departure

For those who do not arrive directly to Łądek-Zdrój by car, we encourage early arrival to Wrocław so that the one school bus which we provide will not be missed. It leaves on February 4th at 4 p.m. from the large parking lot in front of the Institute of Theoretical Physics (IFT) at plac Maxa Borna 9.

We provide a “basis” for you at the IFT where coffee/tea/soft drinks are available and luggage can be stored so that you are free to move around in the city center. We provide guidance for two city tours starting from IFT – the longer one at 2 p.m. and the shorter one at 3 p.m.

The bus to Łądek-Zdrój will leave from plac M. Borna 9 at 4 p.m.

The registration to the school will be in Łądek-Zdrój on February 4th, between 4.30 p.m. and 6.30 p.m. After registration, a get-together dinner will be served in the hotel’s restaurant.

The bus back to Wrocław will leave from Łądek-Zdrój on February 11th after breakfast, directly to the airport and to the train station Wrocław Główny. For the bus ride between Łądek-Zdrój and Wrocław one shall estimate about 2 hours.