

Detailed schedule of lectures and practicals (Summer School of Mathematical Physics)

	Lecturer	Practical topic (10-12 h, room, group)	Lecturer	Lecture topic (13:30-16:30, room)
12.7.	Arrival			
13.7.		Registration (9:30 -11 h, Building S Lobby) Opening ceremony (11-12 h S1)		City tour
14.7.	Pedro Henrique Carvalho Silva	BRST-BFV formalism in Poisson Geometry (S3)	Martha Valentina Guarín Escudero	Introduction to deformation quantization (S3)
15.7.		Guided trip		
16.7.	Andrii Khrabustovskyi	Introduction to homogenization theory (S3)	Pedro Henrique Carvalho Silva	BRST-BFV formalism in Poisson Geometry (S3)
17.7.		Free time		
18.7.		Free time		
19.7.		Free time		
20.7.	Pedro Henrique Carvalho Silva	BRST-BFV formalism in Poisson Geometry (S3)	Dr. Tauchmanova	Czech culture and language (S1) (13:30 - 15:00)
21.7.	Andrii Khrabustovskyi	Introduction to homogenization theory (S3)	Martha Valentina Guarín Escudero	Introduction to deformation quantization (S3)
22.7.		Guided trip		
23.7.	Anton Galaev	Introduction to holonomy groups (S3)	Andrii Khrabustovskyi	Introduction to homogenization theory (S3)
24.7.		Free time		
25.7.		Free time		
26.7.		Free time		
27.7.	Anton Galaev	Introduction to holonomy groups (S3)	Dr. Tauchmanova	Czech culture and language (S1) (13:30 - 15:00)
28.7.	Jiří Lipovský	Spectral and resonance properties of quantum graphs (S3)	Anton Galaev	Introduction to holonomy groups (S3)
29.7.		Guided trip		
30.7.	Jiří Lipovský	Spectral and resonance properties of quantum graphs (S3)	Jiří Lipovský	Spectral and resonance properties of quantum graphs (S3)
31.7.		Free time		
1.8.		Free time		
2.8.		Free time		
3.8.	Alexei Kotov	Introduction to Yang-Mills theory, instantons and twistor spaces (S3)	Dr. Tauchmanova	Czech culture and language (S1) (13:30 - 15:00)
4.8.	Alexei Kotov	Introduction to Yang-Mills theory, instantons and twistor spaces (S3)	Bekir Can Lutfuoglu	From Horizons to Heat: The Thermodynamic Nature of Black Holes (S3)
5.8.		Guided trip		
6.8.	Bekir Can Lutfuoglu	From Horizons to Heat: The Thermodynamic Nature of Black Holes (S3)	Alexei Kotov	Introduction to Yang-Mills theory, instantons and twistor spaces (S3)
7.8.		Free time		
8.8.		Free time		
9.8.		Free time		
10.8.	Bekir Can Lutfuoglu	From Horizons to Heat: The Thermodynamic Nature of Black Holes (S3)	Dr. Tauchmanova	Czech culture and language (S1) (13:30 - 15:00)
11.8.	Dr. Kovalikova	Closing ceremony (10-12 h, S1)		Farewell party (16:30-22:00)
12.8.	Departure			