



COST workshop on collectivity in small systems

2018, Aug 12 -- Aug 16

Organizers:

N. Armesto (U. Santiago de Compostela)
A. Kovner (U. Connecticut)
M. Lublinsky (U. Ben-Gurion)
C. Marquet (École Polytechnique)

Program

Monday, August 13

- 09:30h **Double and triple inclusive gluon production: Quantum interference in pA collisions**
Tolga Altinoluk
- 10:15h **TBA**
Douglas Wertepny
- 11:00h **Coffee break**
- 11:30h **Double parton distributions: evolution, initial conditions and transverse momentum dependence**
Anna Stasto
- 12:15h **TBA**
Boris Blok
- 13:00h **Lunch break**

Tuesday, August 14

- 09:30h **Anatomy of flow correlations and fluctuations in Large and Small Collision Systems**
Roy Lacey
- 10:15h **Forward-backward correlations and decorrelations**
Wojciech Broniowski
- 11:00h **Coffee break**
- 11:30h **Femtoscropy signatures of collective flows in p+p collisions**
Yuri Sinyukov
- 12:15h **TBA**
Krzysztof Kutak
- 13:00h **Lunch break**

Wednesday, August 15

- 09:30h **Dynamics of entanglement in expanding quantum fields**
Stefan Floerhsinger
- 10:15h **TBA**
Maximilian Attems
- 11:00h **Coffee break**
- 11:30h **Entropy production and its time evolution in High Energy QCD**
Mirko Serino
- 12:15h **TBA**
Bin Wu (to be confirmed)
- 13:00h **Lunch break**

Thursday, August 16

- 09:00h **Departure bus Benasque - Barcelona Airport / University**

