TMDe2015 - A path towards TMD extraction



Wednesday 2 September 2015 - Friday 4 September 2015

Trieste

Scientific Programme

The workshop is organised in sessions mainly consisting of round table discussions, with a few short introductory talks. The sessions are:

Session 1: TMD evolution

Chairpersons: Mauro Anselmino, Barbara Pasquini

Session 2: Higher twist and target fragmentation effects

Chairpersons: Vincenzo Barone, Marco Mirazita

Session 3: TMDs from unpolarised SIDIS data (pT distributions, azimuthal asymmetries)

Chairpersons: Alessandro Bacchetta, Silvia Pisano, Patrizia Rossi

Session 4: TMDs from azimuthal asymmetries in transversely and longitudinally polarized SIDIS

Chairpersons: Mauro Anselmino, Marco Contalbrigo

Session 5: TMD fragmentation functions in e⁺e⁻ and SIDIS processes

Chairpersons: Franco Bradamante, Andrea Bressan, Marco Radici

Session 6: New data analysis methods ("4p" and multiD measurements, weighted asymmetries, use of generators ...)

Chairpersons: Alessandro Bacchetta, Anna Martin, Marco Radici

Session 7: New channels: Λ, J/Ψ, high pT pairs ... production in SIDIS

Chairpersons: Franco Bradamante, Andrea Bressan, Marco Radici

plus a final session dedicated to the workshop conclusions.

Participants are expected to actively participate in the discussions. Suggestions on specific points to be discussed and short interventions of a few slides are welcome.

The timetable will be kept flexible. The tentative timetable can be found in the corresponding page.

Important: on September 2 the workshop will start at 8:45! Registration will open at 8:00 at the Adriatico guesthouse.