

# TMDe2015 - A path towards TMD extraction



**Wednesday, September 2, 2015 - Friday, September 4, 2015**

**Trieste**

## **Scientific Program**

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** ( $p_T$  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:  $\Lambda$ ,  $J/\Psi$ , high  $p_T$  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.