

TMD jamboree

Snowmass'2021 EF06 and EF07 topical groups

Jamboree (noun):

1. a: a large festive gathering
b: a national or international camping assembly of Boy Scouts

2 : a long mixed program of entertainment

e.g., a TMD jamboree

- 3 : a noisy or unrestrained carouse

Today's agenda:

1. plans for Snowmass whitepapers and proceedings dedicated to TMDs
2. short presentations about the present and future TMD studies
 - a. please stay on time: about 5' presentation + 5' discussion
 - b. the meeting is recorded
 - c. use Zoom chat to submit questions and comments

Questions to participants

1. What will be known about the TMD structure of hadrons in 5, 10, and 15 years from now?
2. How will your own research contribute to the progress in understanding of TMD's?
3. What critical physics questions must be solved to make progress?
4. What experimental measurements can provide incisive information?
5. What will be necessary to extend TMD formalisms to new scattering processes?
6. How will we understand the interplay of perturbative and nonperturbative QCD effects?
7. How can the QCD community help with addressing these questions?