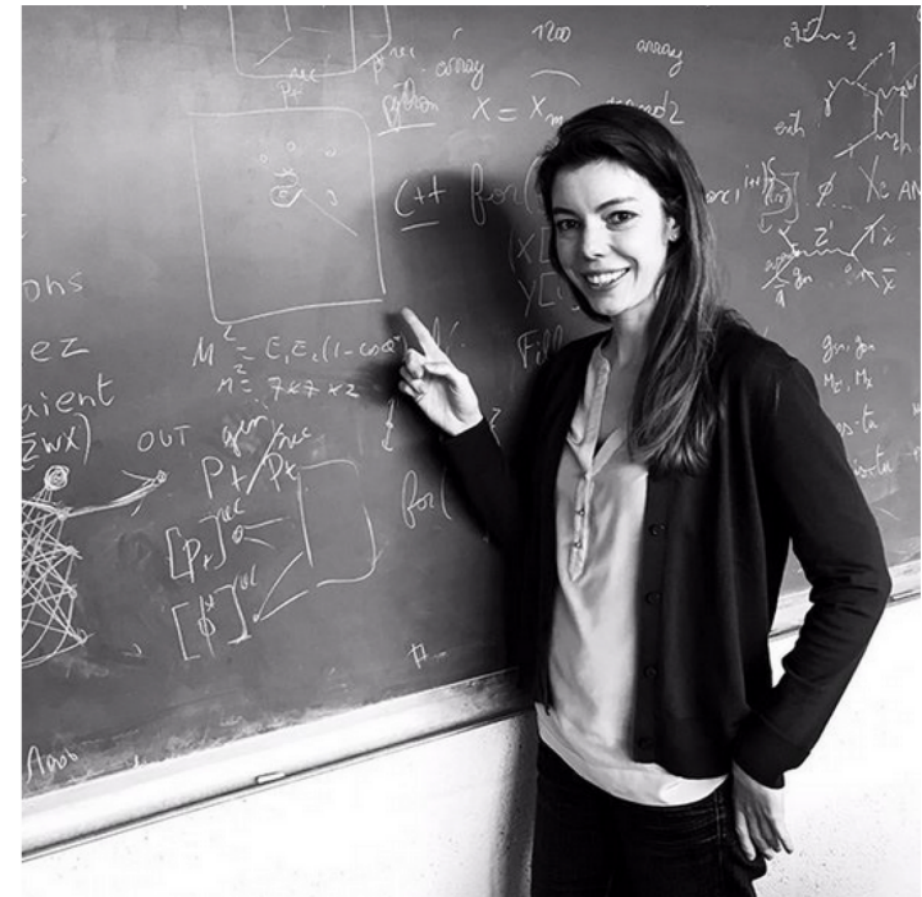


LHC EW WG 2: Jets and EW bosons

- Conveners:
 - ATLAS: Eram Rizvi, Heberth Torres
 - CMS: Hannes Jung, Anastasia Grebenyuk
 - LHCb: Stephen Farry, Will Barter
 - TH: Marek Schoenherr
- further reading: [WG Twiki](#)

News

- Many thanks to Emanuela Barberis for her contributions to the Jets and EW bosons working group, she wanted to step down due to other commitments.
- Welcome to Anastasia Grebenyuk, the new CMS contact person



Meeting dates and organization

- next general LHCEW working group meeting: 13-14 Dec 2018, CERN
 - unfortunately it overlaps with MPI@LHC in Perugia
- need to fix meeting dates for Jets & Bosons:
 - every 2nd week
 - is Monday 15-17 a good time ?

How to get more people active ?

- Until now, work done by only a few people.
- To get work structured, create working groups:
 - benchmark and understanding theory predictions
 - LHC tune
 - Correlations
- We need people joining the activities :)
- Distribute work and organization load over more people :)

Plan for December meeting

- What can be achieved for December meeting:
 - benchmark xsections and understanding of theory predictions
 - have a full set of benchmark xsections from 2 generators (at the moment POWHEG and SHERPA)
 - have recommendations for theory predictions
- LHC tune
 - have first steps for LHC tune
 - what should/could be tuned
 - clear goals and prospects
- Correlations
 - have first recommendations on storing syst corr on hepdata

WG 2: Agenda for today

LHC-EW WG: Jets and EW bosons

Monday 15 Oct 2018, 15:00 → 17:10 Europe/Zurich

CERN

Videoconference Rooms LHC-EW_WG_Jets_and_EW_bosons [Join](#)

15:00	→ 15:10	Intro	⌚ 10m	
15:10	→ 15:30	Status of benchmark comparisons	⌚ 20m	
15:30	→ 15:50	Discussion of work program: LHC tune, Correlations, Benchmarks	⌚ 20m	

- Next meeting will be talks on understanding theory predictions:
 - POWHEG
 - SHERPA
- later on
 - HERWIG
 - aMCatNLO

Appendix
