



W2D2 Message – November 22, 2016

Hello all,

The videoconference client we use for World Wide Data Day is Vidyo, You should be able to use it by following the instructions in the masterclass Vidyo page at <https://quarknet.i2u2.org/page/vidyo-2017> .

To be sure that we are able to make the connection on December 2, we should test the system for each user. Thus the "Vidyo room" we use, found by way of the Indico page at <https://indico.cern.ch/event/587328/> , will be open for tests at the following times next week:

Monday 28 November, 13:00-17:00 UTC and 18:00-22:00 UTC.

There is no need to make an appointment: just log in. I should be either at my desk or nearby. Other test times may be arranged by appointment for Tuesday 29 November and Wednesday 30 November; please e-mail me.

We can use these connections not only to test your Vidyo connection but also for questions and discussion.

Finally, I pass on the notes below from Jonas Hall at Rodengymnasiet in Norrtälje, Sweden after he tried the W2D2 measurement with his students. I have added some comments in red.

Some expected and unexpected problems arose:

1. Some students misunderstood two repetitions of how to measure angles and had to do it over again. You may want to relay this to other groups. I would recommend an exercise where everyone estimates angles from one event and write them down. Then the teacher checks that the tally sheet is properly marked with correct angles before erasing practice event and starting.
2. **Some events have one or many muons. We decided not to include any of these - was that correct?** [This is probably best but, for events with >2 muons, you *may* be able to pick the best two tracks. It is a judgement call.]
3. For some reason our network administrators have blocked the HYPATIA web site. It worked fine at home and some clever students told us how to go round the block by switching to another network. Nothing to do with you, but I include it as an example of what sometimes can happen. I will try to get it unblocked. [This is worth checking ahead of time for HYPATIA or iSpy. If you simply cannot connect to either, please e-mail me.]

Thanks for your work with World Wide Data Day. If you are in the U.S., have a Happy Thanksgiving.

Until next time,

Ken

P.S. This message will also be posted on the [W2D2 home page](#), toward the bottom.