

LOC Reply to the IOC Questions

1. The addition of Quantum Information” to the scientific program. We discussed that we would like to understand better what the LOC wants: Quantum information or Quantum Computing, and to which level of depth?

Is this there a local expert that can give a lecture or talk on this? Or do we need to find an expert from outside Morocco?

LOC reply for Q1:

We aim for introductory level of Quantum information. We have experts from Morocco.

2. We should clarify with the LOC if they want full program of activities on Fridays during the school because of the Muslim Friday prayers? On Fridays, can the school activities go until 5pm, 5:30pm? Do need to stop earlier?

LOC reply for Q2:

Friday programs will run as the rest of the days; with the only exception that we consider 2 hours for lunch break instead of 1 hour.

3. The date of the ASP Conference. At the moment, we have July 9-15, 2020 but we should discuss and decide in which of the 3 weeks it would be best have the ASP Conference. It was pointed out that starting the conference in the middle of the first week may not give enough time for the students to attain enough background information to be able to follow technical talks in the conference. Moving the conference to the 2nd or 3rd week should be done such that:

- ** there are not too many parallel activities (students, teachers and learners);
- ** the teachers may be able to participate in the “physics education and physics communication” tracks of the conference.

Does the LOC has a preference about the date of the conference considering the above?

There may be a few options:

- a. July 9-15 as we have it now: the students will have July 6-8 learn the background information and the teachers can participate on July 13-15;
- b. Week 1: Student program in parallel with High School program; Conference date: July 16-22. Teachers program in Week 3, so that the teachers can attend the conference on July 20-22.
- c. Week 1: student program in parallel with teachers program; Week 2: student program in parallel with Conference; Week 3: student program in parallel with high school program;
- d. Week 1: student program in parallel with high school program; Week 2: student program in parallel with Conference; Week 3: student program in parallel with teachers program;
- e. Week 1: student program in parallel with teachers program; Week 2: student program in parallel with High school program; Week 3: student program in parallel with Conference;

Options a) and b) will allow teachers to attend parts of the conference. But in these options, there will be a few days, July 13-15 in option a) and July 20-22, when we will have a large number of people up to 250-300 because students, teachers, lecturers and

conference participants will be present. Does such a large number of people present logistics problems for accommodation or catering? The queues for coffee breaks and lunch can be very long and take time.

In option c), d) or e), teachers will not be able to attend any parts of the conference.

LOC reply for Q3:

We suggest Option 0 from organisational point of view, we would like to make sure that the school starts smoothly.

4. The Excursion. Normally, it is on the first Saturday of the school, that is July 11. And it is combined for the student and the conference. But if we choose option 3) b) we should consider putting the excursion on Saturday July 18 for the same reason. If we choose option 3) c), d), or e), we should discuss how / when to organize the excursion or tourism activities.

LOC reply for Q4:

We suggest two Excursions:

-11-12 July 2020: Could be for ASP students only)

-18-19 July 2020: Seniors (and/or students)

5. The ASP Forum Day. In Namibia, it was on a Wednesday in the 2nd week so that teachers, students, conference participants, lecturers could attend. For the option 3) b), the Wednesday on the 3rd week will be equivalent.

Is it better to have the Forum on a Saturday? In this case we have Saturday July 11 or Saturday July 18. On Saturday July 25, most of the students will be already gone.

LOC reply for Q5:

2nd week, we propose to organize the Forum on Wednesday 15 July 2020.

We should select the date of the Forum to maximize the presence of politicians and as well the presence of students, teachers, lecturers, speakers and conference participants. So the date of the Forum should affect the options in 3).

2nd week, on Wednesday 15 July 2020

6. IOC wants to know what are the normal working days in Morocco? Monday-Friday, and the weekend is Saturday-Sunday? This should affect how we build the agenda of the scientific program.

LOC reply for Q6:

Working days are Monday-Friday.

7. Programs for teachers and High schools. In French or English? Or English with French translators? Slides in English but speech in French? Some of our good lecturers for teachers or High school learners do not speak French but we do have enough members of IOC and lecturers that are good in French. And we have the entire LOC. What should be the best arrangements?

LOC reply for Q7:

For the teachers and High schools Programs: French is the basic language, if there are some lectures in English, then the LOC will help in teaching and translation.