

Masterclasses in Algeria

- Very enthusiastic teacher in Algeria, Abdeslem Khemakhmia
 - Teacher at girls high school El Houria
 - Will give a presentation at IPPOG meeting on Wednesday, 27 Nov 2024, 11:45
- Organizing Masterclasses since ~2 years in Algeria
 - PTMC and LHC (CMS)
- Our experience so far:
 - Groups are enthusiastic, everybody wants to give a report
 - Some no-shows after booking slots
 - Some groups with weak technical conditions

New initiative by Mr. Khemakhmia

- Effort in collaboration with the Ministry of Education and the Ministry of Higher Education in Algeria
- Goal: spread the concept of the Masterclasses to schools in all cities across the country
- To achieve this, we organized a special training session earlier this year for 52 physics teachers representing all regions of Algeria. These teachers were given tutorials and resources to effectively support their students' participation in the program.
- While the level of the Masterclasses is more advanced than their usual classroom curriculum, we see this as an excellent opportunity for these young minds to engage with high-level physics and gain exposure to real-world scientific practices.

Situation for IMC25

- Today: 14 registrations in CERN schedule (CMS), by Algerian teachers at schools
- on weekdays, all but 4 CMS slots are fully booked (end of November!)
 - On April 8, only Algerian institutes participate
- Effort and enthusiasm are highly appreciated. But: structure and resources of International Masterclasses are not designed for the intended scenario, that is schools from a single country participating in the programme on such a large scale.

Ideas

- Off-shell Masterclasses in Algeria, different dates
- School classes could combine Masterclass with virtual visit
- ...