

## We are looking for a person at CERN!

Find the correct answer to the five questions below: you will obtain five digits, which together constitute a CERN phone number. Find out who is behind that number.

## Tips

- Make sure you get every digit right, or you will find a wrong person.
- If you are stuck or in doubt, there are hints for each of the five questions.
- You have 15'. If you find the answer before the time is up, take time to get to know each other a bit better.
- Break out rooms will close automatically after 15', and you will be redirected to the main room.
- Work as a team, make everyone contribute! Have fun!

| 1. | What is the number of the highest floor level in building 30?  | <u>Hint</u> |
|----|--|-------------|
| 2. | I need to go the Safety training center to follow a course.<br>Which is the number of the shuttle that drops me off<br>at the entrance of the training center? | <u>Hint</u> |
| 3. | LHC alternates operation (RUN) periods with shutdown (LS) periods.<br>Which number has the RUN stretching from 2022 to 2024?                                   | <u>Hint</u> |
| 4. | How many particle collisions will there be in the LHC experiments in the whole year 2021?  | <u>Hint</u> |
| 5. | What is the lowest possible value on the Kelvin scale?   | <u>Hint</u> |

