



# QUARKS-2026

## Monday, 18 May 2026

### Plenary Session (10:00 - 12:00)

-Conveners: Irina Aref'eva

| time  | [id] title   | presenter           |
|-------|--|---------------------|
| 10:00 | [285] Progress on neutrino physics                                     | KOLUPAEVA, Liudmila |
| 10:40 | [271] Recent advances in machine learning for physics                  | KHARUK, Ivan        |
| 11:20 | [319] Perturbations in scalar-tensor and scalar-vector-tensor theories | MIRONOV, Sergey     |

# Tuesday, 19 May 2026

## Plenary Session (10:00 - 12:00)

-Conveners: Sergey Troitsky

| time  | [id] title                                | presenter       |
|-------|---|-----------------|
| 10:00 | [281] New ERA in UHECR (TBC)              | KLIMOV, Pavel   |
| 10:40 | [186] Physics at future ee colliders      | ARBUZOV, Andrej |
| 11:20 | [219] New physics - new light particles?! | DEMIDOV, Sergey |

# Wednesday, 20 May 2026

## Plenary Session (10:00 - 12:00)

-Conveners: Andrei Barvinsky

| time  | [id] title  | presenter            |
|-------|---|----------------------|
| 10:00 | [395] Progress in Higher-Spin Gauge Theory (TBC)      | VASILIEV, Mikhail    |
| 10:40 | [409] Progress in non-Abelian SUSY models and.. (TBC) | YUNG, Alexei         |
| 11:20 | [190] Progress in Baikal neutrino project (TBC)       | AYNUTDINOV, Vladimir |

# Saturday, 23 May 2026

## Plenary Session (11:00 - 13:00)

-Conveners: Dmitry Gorbunov

| time  | [id] title  | presenter          |
|-------|---|--------------------|
| 11:00 | [300] UHECR anisotropy and search for their sources | KUZNETSOV, Mikhail |
| 11:40 | [429] Progress in Charm and Beauty (TBC)            | PAKHLOV, Pavel     |
| 12:20 | [275] Progress in physics at NICA (TBC)             | KIM, Victor        |