Celebration of 40 Years of Physics in the North Area

3 April 2019
**Conclusions and Prospects**

The observation of direct CP violation and ultra-rare kaon decays was a huge success for physics and physicists.

- Both continue to challenge the Standard Model.
- The discovery of direct CP violation and observation of ultra-rare kaon decays demanded and still demand challenging experiments.
- Several pioneering techniques and methods.

The future includes (see following slides):

- NA62 in "dump mode".
- High-intensity beam factory for $K \to \nu\nu$ and more.