Contribution ID: 1453

Ukrainian contribution to particle physics: historical perspective and prospects

Saturday 20 July 2024 08:47 (17 minutes)

Many world-known scientists and engineers like G. Breit, G. Budker, G. Charpak, G. Gamow, M. Goldhaber, A. Ioffe, S. Korolyov, E. Lifshitz, M. Ostrogradsky, S. Timoshenko, V. Veksler were born in Ukraine, while some, like L. Landau and M. Bogolybov, started their career there. Reclaiming their scientific legacy as well as that of many others helps to promote Ukrainian contributions to particle physics both inside and outside of Ukraine and to motivate the next generation of Ukrainian scientists in the time of war. We will present the status of Ukrainian scientific infrastructure two years after the start of the full-scale invasion and past, present and expected future contributions of Ukrainian scientists to CERN.

Alternate track

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Yes

Authors: TIMOSHYN, Denys (Charles University (CZ)); KOSTIUK, Igor (Nikhef National institute for subatomic

physics (NL)); HRYN'OVA, Tetiana (Centre National de la Recherche Scientifique (FR))

Presenter: TIMOSHYN, Denys (Charles University (CZ))Session Classification: Equity, Diversity and Inclusion

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