

Savin celebrates 70th birthday

The 70th birthday of Igor Savin, outstanding Russian experimentalist and honorary director of the Particle Physics Laboratory of the Joint Institute for Nuclear Research at Dubna, near Moscow, was on 7 December 2000.

In the 1950s and early 1960s, Savin took part in pioneer research in measuring total cross-sections of pion and kaon interactions, and inelastic pion scattering, conducted at the JINR Synchrophasotron at 10 GeV.



Igor Savin

Later, at CERN's Proton Synchrotron, he studied the properties of neutral kaons, and in the following years he carried out one of the first experiments to study neutral kaon regeneration at the Serpukhov accelerator - at the time the world's largest accelerator.

He played a leading role in the major NA4 experiment collaboration using the SPS muon beam for a detailed study of nucleon quark structure, and he continued these studies in the SMC (CERN) and HERMES (DESY) projects. Currently he leads a large JINR group in the COMPASS project at CERN.