



**Fifth International Conference
ENGINEERING OF SCINTILLATION MATERIALS
AND RADIATION TECHNOLOGIES**

ISMART 2016
from 26 to 30 September 2016
Minsk, Belarus

List of invited speakers

- Auffray E.** CERN, 25 years of R&D on inorganic scintillator and their applications in the Crystal Clear Collaboration
- Dosovitskiy G.A.** IREA National Research Center “Kurchatov Institute”, Raw materials for novel complex oxide garnet scintillators development
- Dormenev V.I.** Giessen University, Concept and performance of electromagnetic calorimeter of the PANDA detector at FAIR (GSI, Darmstadt)
- Gektin A.V.** ISMA, Scintillation development and production, wishes and reality
- Kulchitskiy U.A.** JINR, ATLAS experiment and upgrade program
- Maksimenko S.A.** INP BSU, INP BSU. 30 years of scientific activity
- Nikl M.** Institute of Physics AS CR, COST Action TD1401: Nanocrystalline and nanocomposite scintillators for fast timing
- Petrosyan A.G.** Institute for Physical Research NAS of Armenia, Growth of garnet and perovskite scintillators with non-isovalent minor components and related effects
- Sidletskiy O.C.** ISMA, Engineering of YAG-based scintillators for new HEP calorimeters
- Singovski A.V.** University of Minnesota, Radiation Hard Electronics for Hadron Collider Experiments. LHC Experience and Projects for HL LHC
- Shwartz B.A.** Budker Institute of Nuclear Physics, Scintillation detectors in experiments on High Energy Physics
- Suarez Juan** INP BSU, CMS-Experiment results and future plans for upgrade
- Tamulaitis G.** Vilnius University, Fast optical phenomena in self-activated and Ce-doped materials prospective for fast timing in radiation detectors
- Vasil’ev A.N.** SINP MSU, Microtheory of scintillation in crystalline materials
- Vasilyev M.A.** Baker Hughes, Demand for a new instrumentation for well logging
- Vedda Anna** University of Milano-Bicocca, Rare-earth doped silica-based optical fibers for high energy physics detectors