

## Development of mechanoluminescent thin films for real time stress detectors

NATIONAL  
DEVELOPMENT  
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I N V E S T I N G   I N   Y O U R   F U T U R E

Project No: 1.1.1.1/20/A/138

Duration: 01.04.2021. – 13.10.2023.

Project Leader: Institute of Solid State Physics, University of Latvia, Dr. habil. Phys. Donats Millers/ from 01.05.2022. Dr. Phys. Anatolijs Truhins.

Project partner: Sidrabe Vacuum Ltd, B.A.Sc. Matiss Piesins.

13.10.2023

About project implementation (01.09.2023 – 13.10.2023)

During the research period of Project No. 1.1.1.1/20/A/138 " Development of mechanoluminescent thin films for real-time stress detectors", the modification of the technological process was completed.

The optimal parameters of the coating technological process and equipment, which provide the sample materials necessary for the purpose of the study, were analyzed and collected.