

NACIONĀLAIS
ATTĪSTĪBAS
PLĀNS 2020



EIROPAS SAVIENĪBA
Eiropas Reģionālās
attīstības fonds

I E G U L D Ī J U M S T A V Ā N Ā K O T N Ē

NEW GENERATION WAVEFRONT SENSORS BASED ON THE METHOD OF CODED DIFFRACTION PATTERNS

Project number: KC-PI-2017/105

Project scientific leader: Dr. Phys. Sergejs Fomins.

30.06.2021.

Project implementation – 01.04.2021. – 30.06.2021.

Within the framework of the project, the inclusion and adaptation of the astronomical solution based on a newly developed sensor to the telescopes connections continued. Graphical interface is improved. Solution for amateur astronomy is significantly revised and improved.

The team continued to communicate with potential partners, directing activities to further field tests in Europe and Latvia.

We continued to communicate with foreign and local astronomers, to whom the improved information about the sensor data was sent. Updated were made in technical paper and technology presentation.

The project team participated in the webinar "Latvian space industry activities in the Middle East" 20.04.2021. Participated in Deep Tech Atelier conference.

Work continued on the description of the know-how of the amateur astronomy solution.

The team has discussed with the management of the institute the possibility of further evolvement of technology.