

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

NACIONĀLAIS
ATTĪSTĪBAS
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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

Project number: KC-PI-2017/105

Project scientific leader: Dr. Phys. Sergejs Fomins.

03.05.2019.

Project implementation – 01.02.2019. – 30.04.2019.

Project team continues work on prototype development speed up of the phase recovery. Optical and functionally important parameter determination works are underway, as well as prototype speed up measures will continue.

The project team has identified co-operation opportunities with Astronomical Observatories, including the possibilities for approbation of the device in these institutions.

From 15.02.2019 until 17.02.2019 project team participated in the Deep Science Hackathon event at UL ISSP. During the event, important contacts with industry representatives have been established and received invitation to participate in ESA project proposals. During the event, several partners and employees useful for the project have been attracted.

Project team staff also participated in the LIAA training program for commercialization, as well as attended Paul & Ryan individual workshops.

Within the framework of the project activity “Development of marketing strategy of marketing offer, Development of technology presentation and Communication with market, demand / needs analysis”, marketing strategy, including presentation and marketing documents, and development of technology website is displayed.

Work on the patent application for technology continues and preparations for adaptive optics are underway.