

NOT - a telescope for the future



Contribution ID: 51

Type: **Invited Talk**

Stellar outflows with the NOT

Wednesday, 8 June 2022 16:30 (25 minutes)

NOT has been an important telescope in studying galactic nebulae and stellar outflows since its inauguration more than 30 years ago. Superb observational capabilities provide simultaneous imaging and 2D spectral data, which is indispensable when investigating occasionally rapidly evolving stellar ejecta. In this talk I will provide an overview of various types of stellar outflows within my research interests which have been studied with the NOT. Outstanding examples are the ejecta of the symbiotic binary R Aquarii, the B[e] supergiant MWC 137, nova GK Per, and the bipolar nebula M2-9

Primary author: LIIMETS, Tiina (Astronomical Institute AVCR)

Co-authors: CORRADI, Romano; SANTANDER-GARCÍA, Miguel; KRAUS, Michaela; JONES, David

Presenter: LIIMETS, Tiina (Astronomical Institute AVCR)