



Contribution ID: 279

Type: **Talk**

Stereoscopic study of energy and mass transfer in the solar atmosphere

Tuesday 10 September 2024 09:40 (15 minutes)

We present the results of coordinated observations of the Swedish 1-m Solar Telescope with Solar Orbiter that took place from October 12th to 26th 2023. The campaign resulted in 7 datasets of various quality. The observational programs were adjusted to the seeing conditions. The observations cover two active regions, a sunspot and a coronal hole. We focus on the morphology and evolution of several targets that are observed from two vantage points. We decipher the findings with numerical simulations.

Primary author: DANILOVIC, Sanja (Stockholm University)

Presenter: DANILOVIC, Sanja (Stockholm University)

Session Classification: Energy and mass transfer throughout the solar atmosphere and structures within

Track Classification: Energy and mass transfer throughout the solar atmosphere and structures within