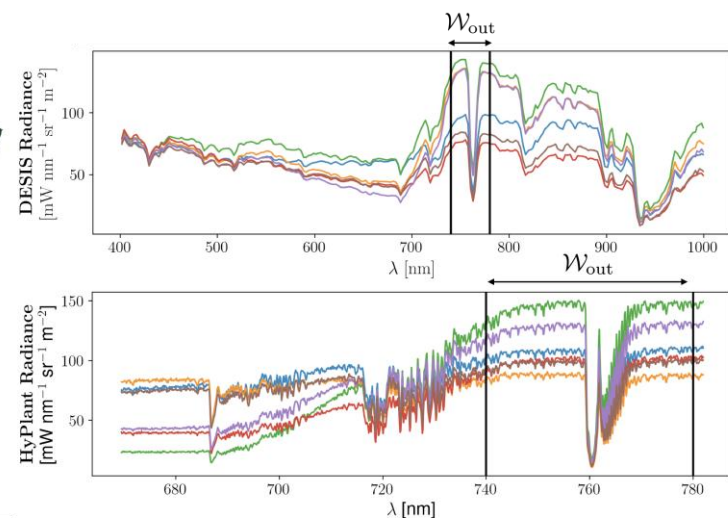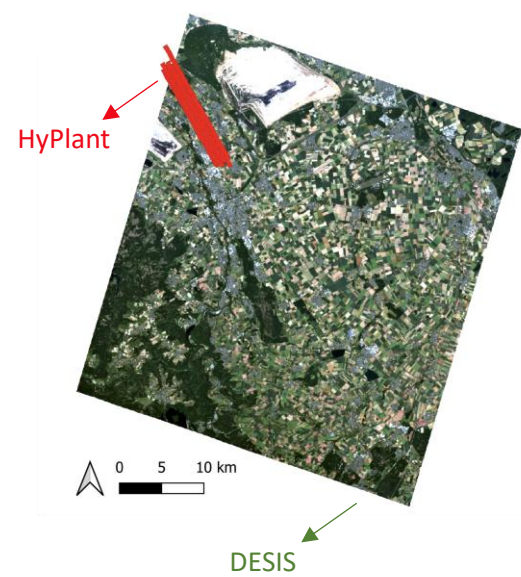# SIF retrieval from HyPlant and DESIS imagery using Deep Learning

Jim Buffat, Uwe Rascher, Hanno Scharr

Simultaneous HyPlant and DESIS acquisitions

for first DESIS SIF retrieval validation

Retrieval of sun-induced plant fluorescence in the O2-A absorption band from DESIS imagery, Buffat et al.