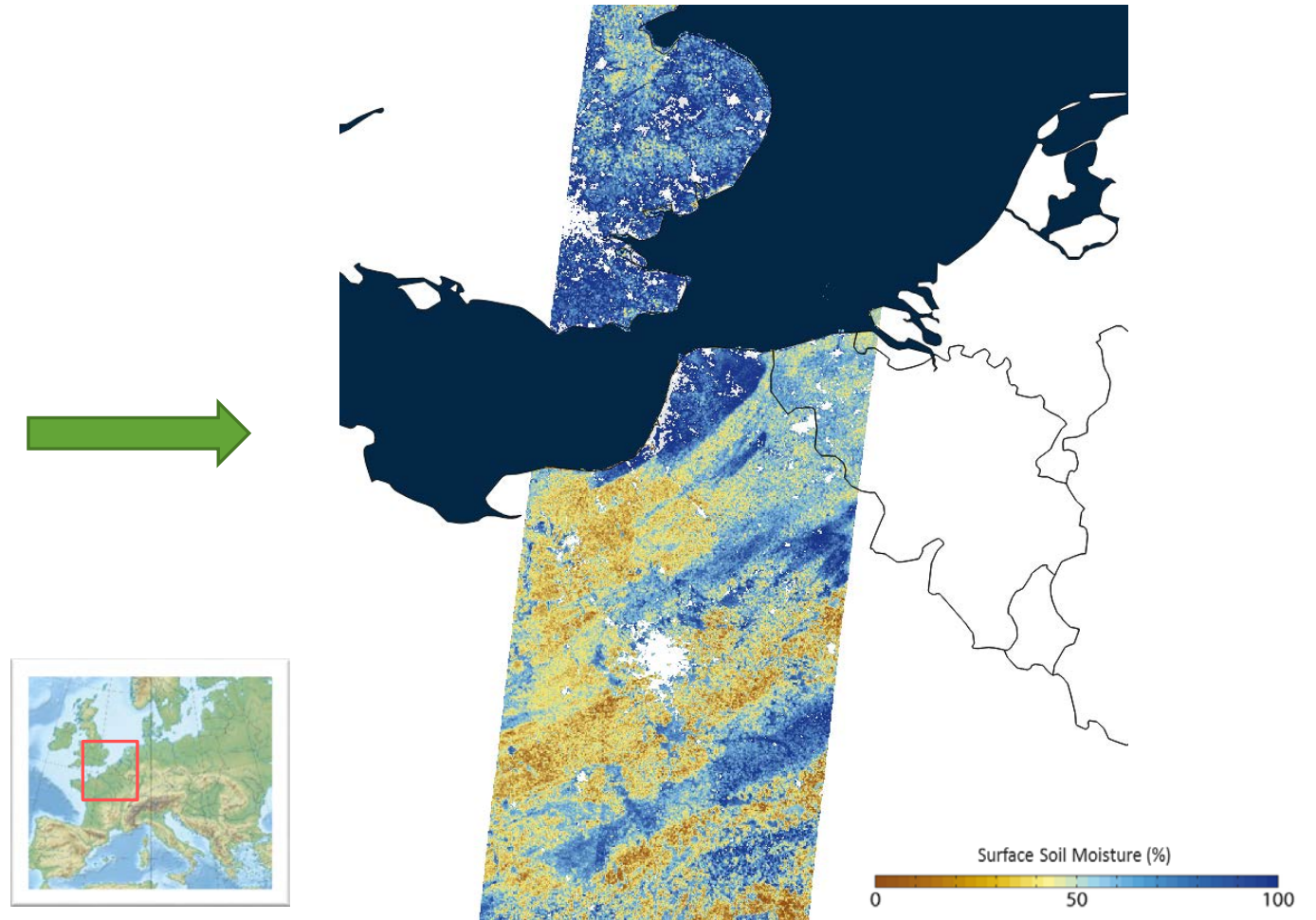


Towards Global Sentinel-1 Surface Soil Moisture

20m SAR backscatter in dB



1km Soil Moisture in %



Rainy Days @ S-1 SSM

Rainfall events „precipitate“ into 1km SSM product.

