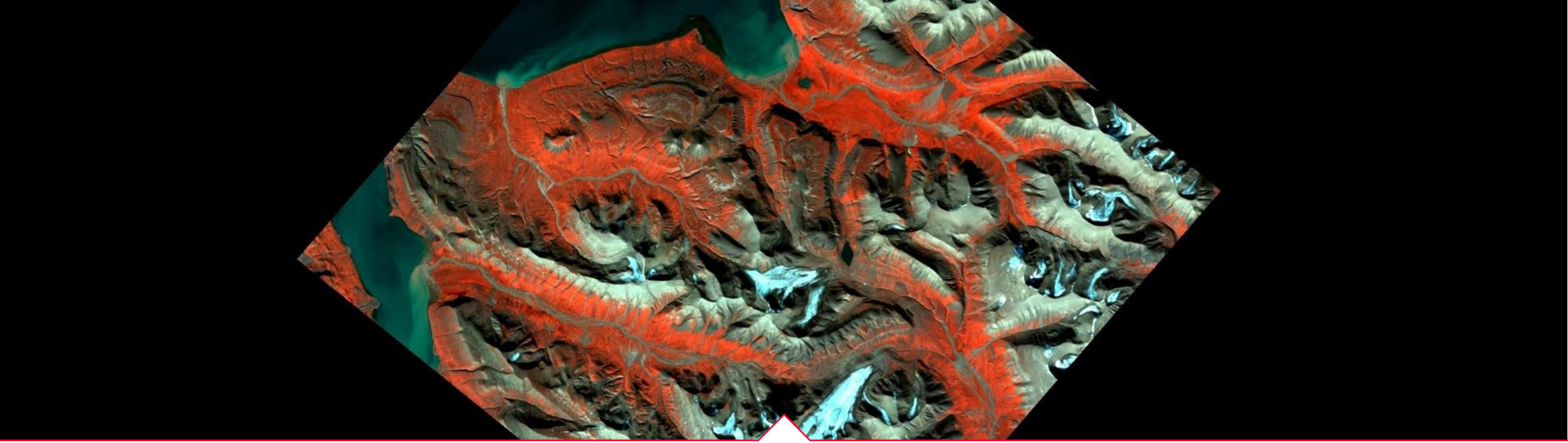


L3HARRIS™

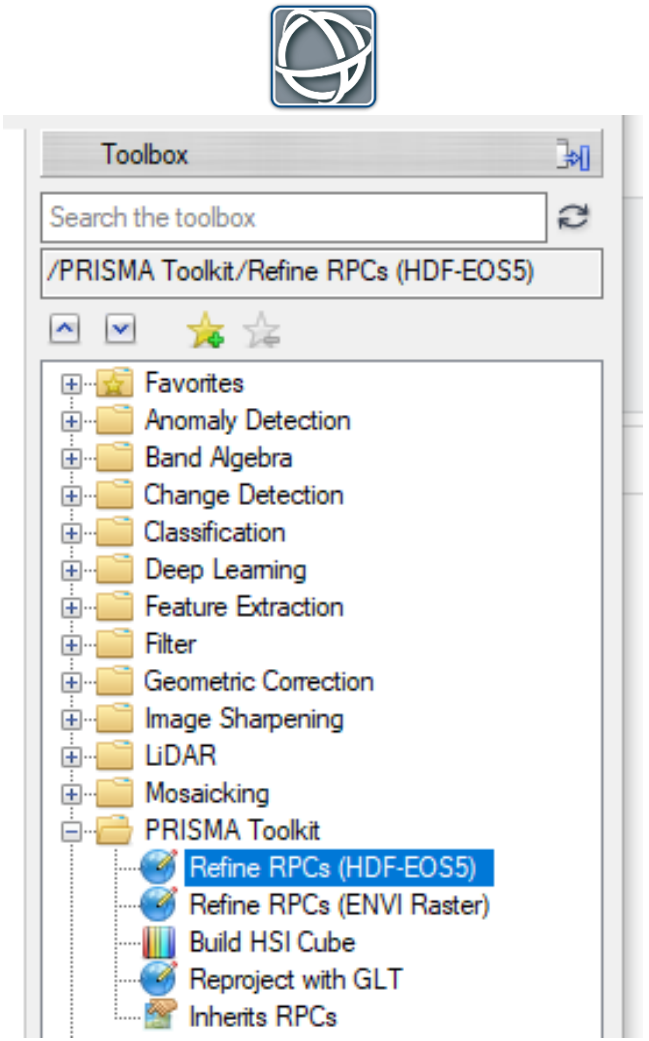
ENVI PRISMA Toolkit

February 2022

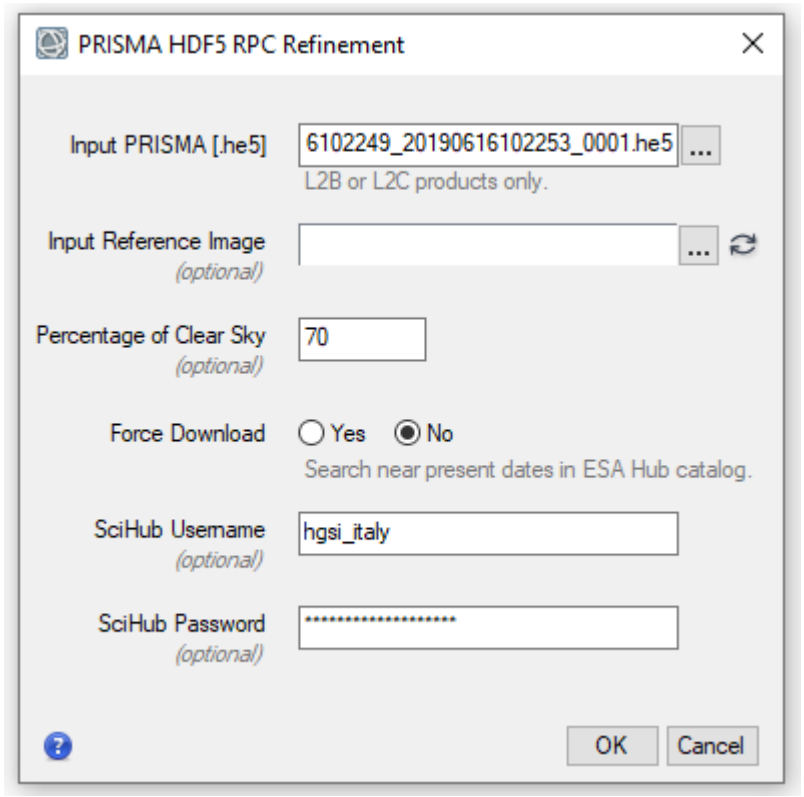
Harris Geospatial Solutions Italy

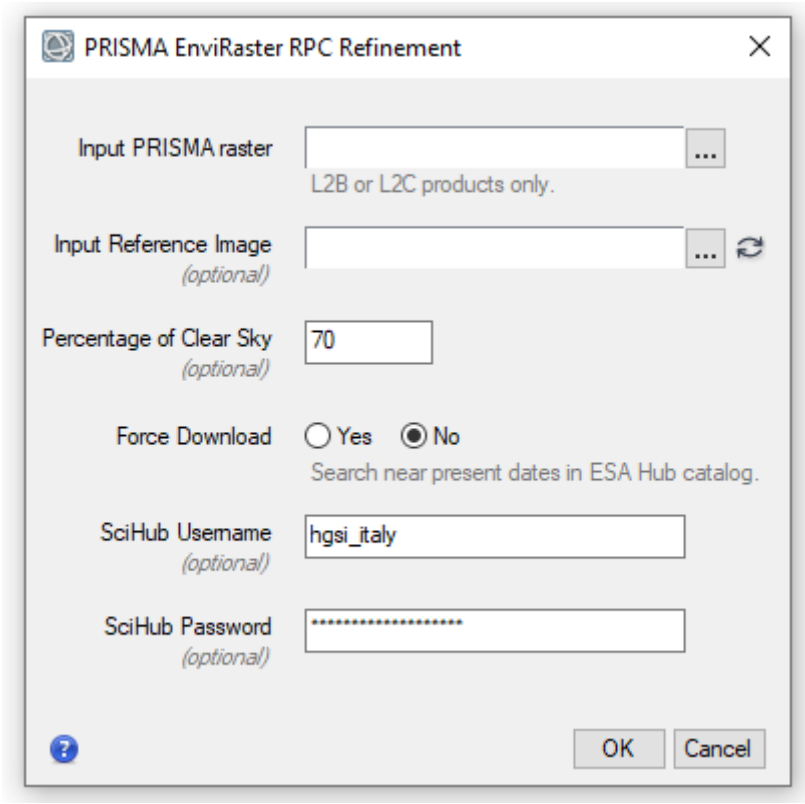
ENVI PRISMA Toolkit

- Refine RPCs (HDF-EOS5)
  - Improves Geolocation with Reference Image(s) from .he5
- Refine RPCs (ENVI Raster)
  - Improves Geolocation with Reference Image(s) from ENVI Raster (binary file + .hdr)
- Build HSI Cube
  - Glues the VNIR and SWIR dataset removing the redundant wavelengths
- Reproject with GLT
  - Reprojects the PRISMA dataset using the Geographic Lookup Table
- Inherits RPCs
  - Copy RPC coefficients from an ENVI Raster

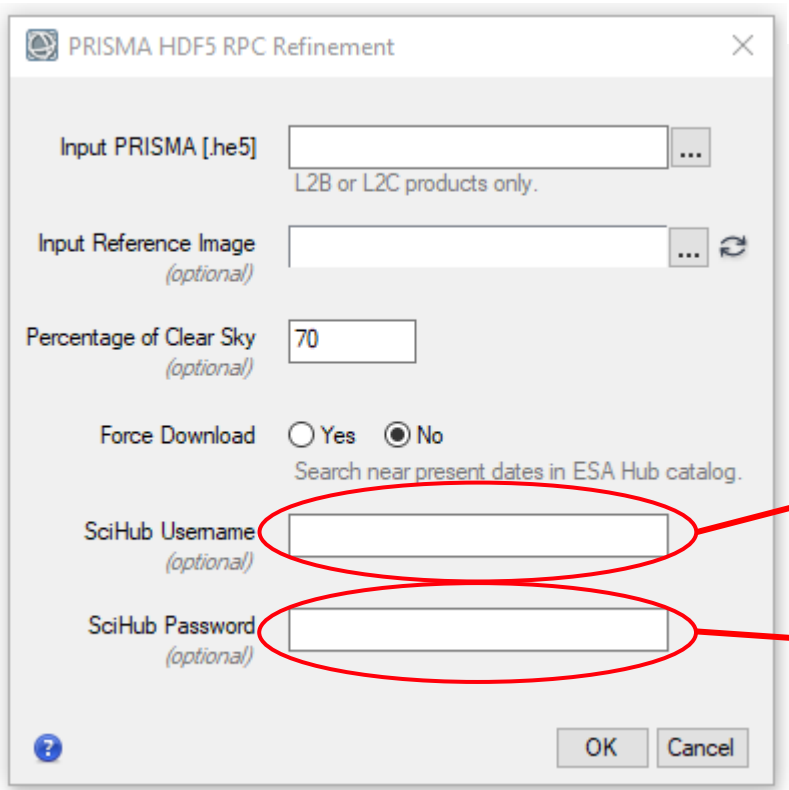


ENVI PRISMA Toolkit: Refine RPCs





Copernicus Open Access Hub – Credentials



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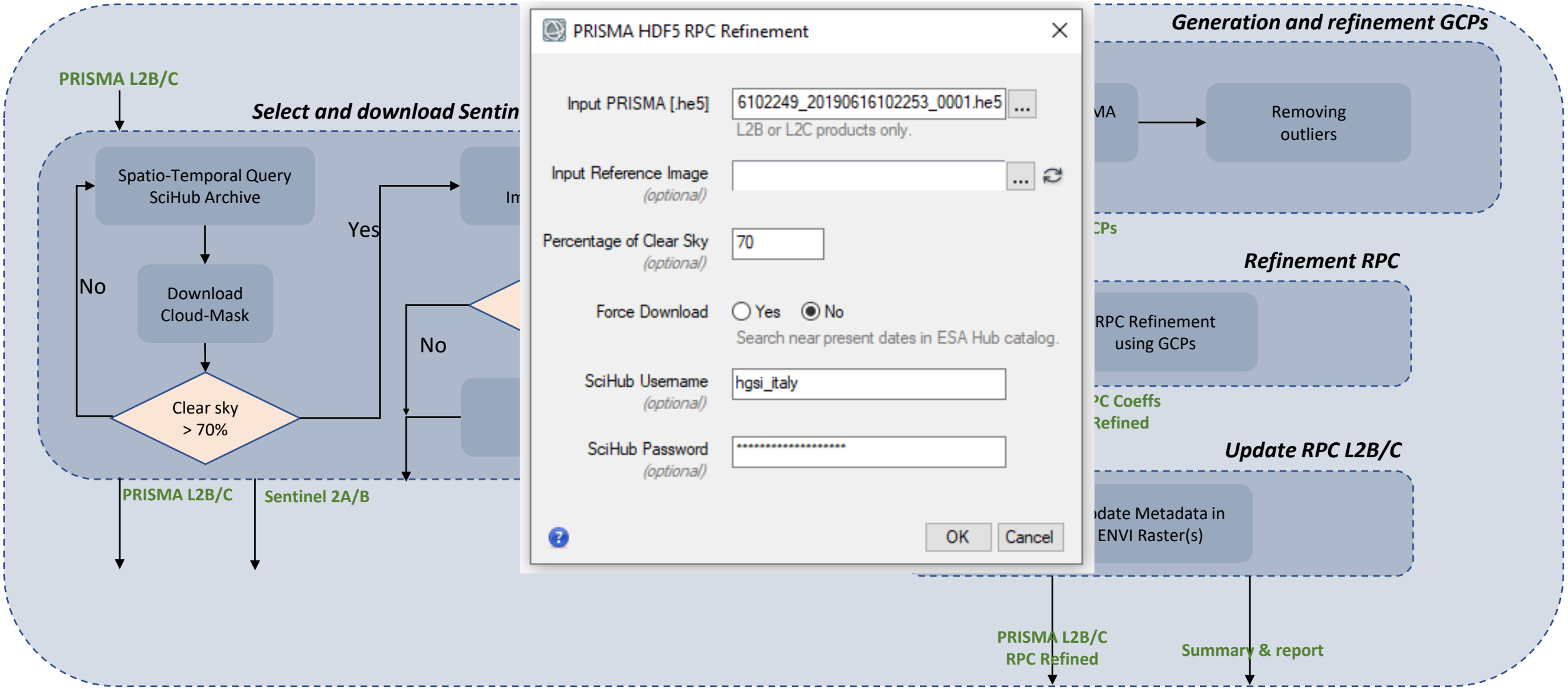
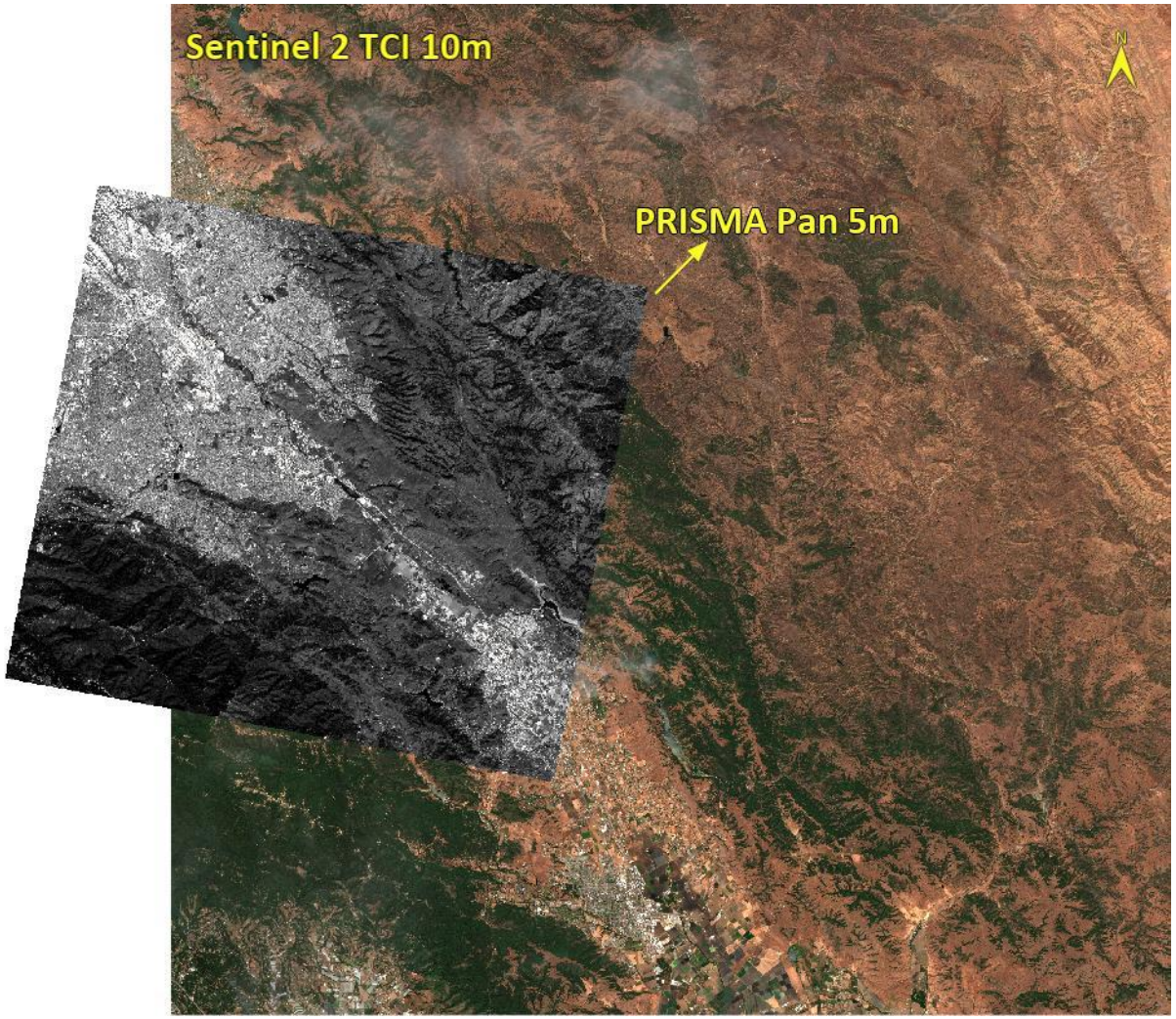
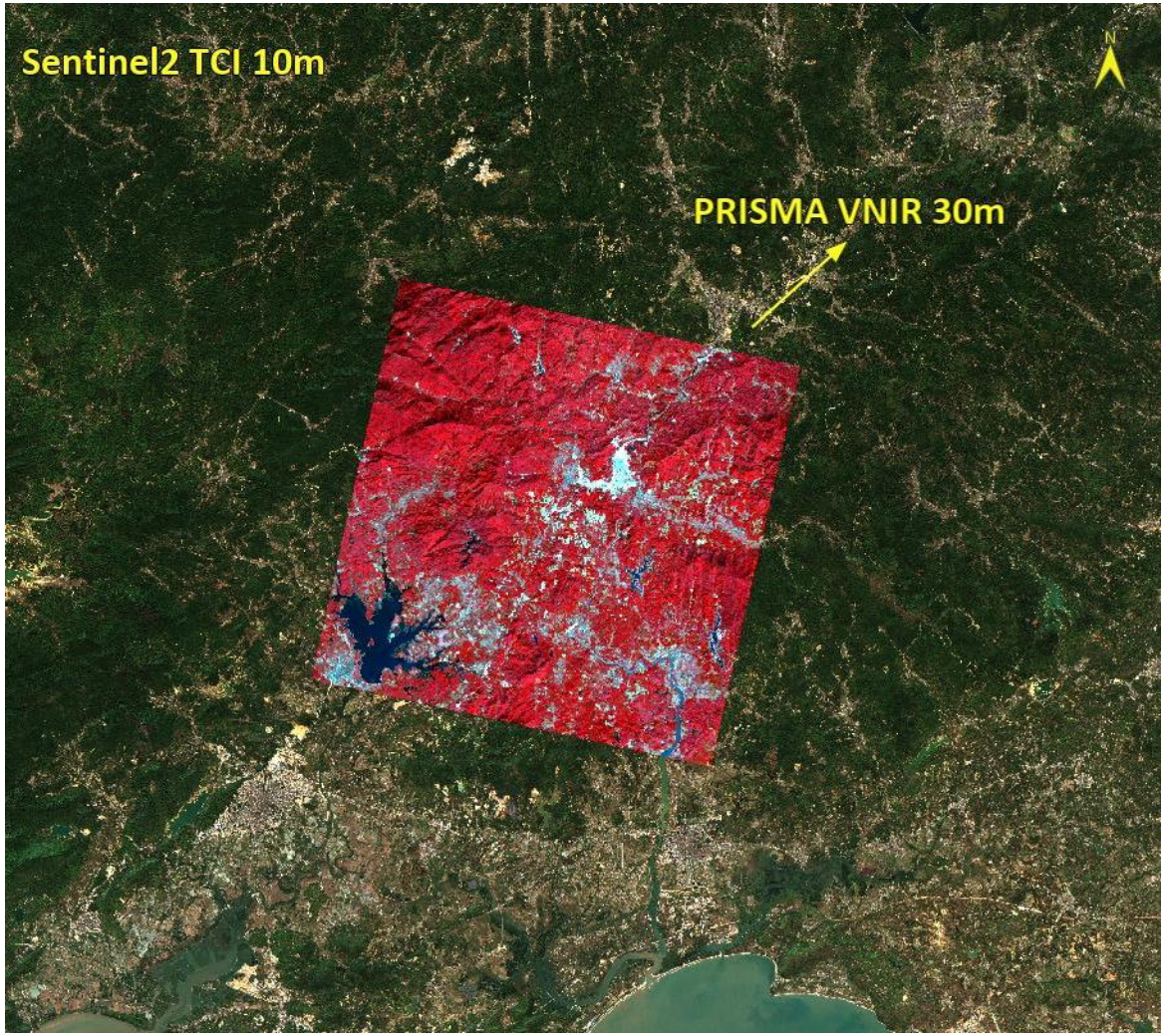
ENVI PRISMA Toolkit: Refine RPCs

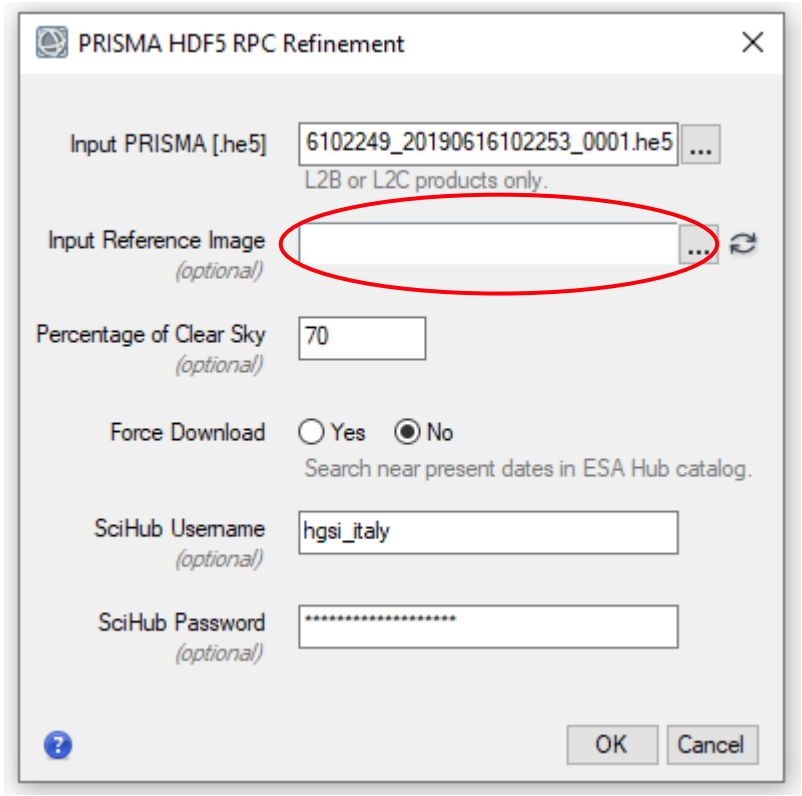


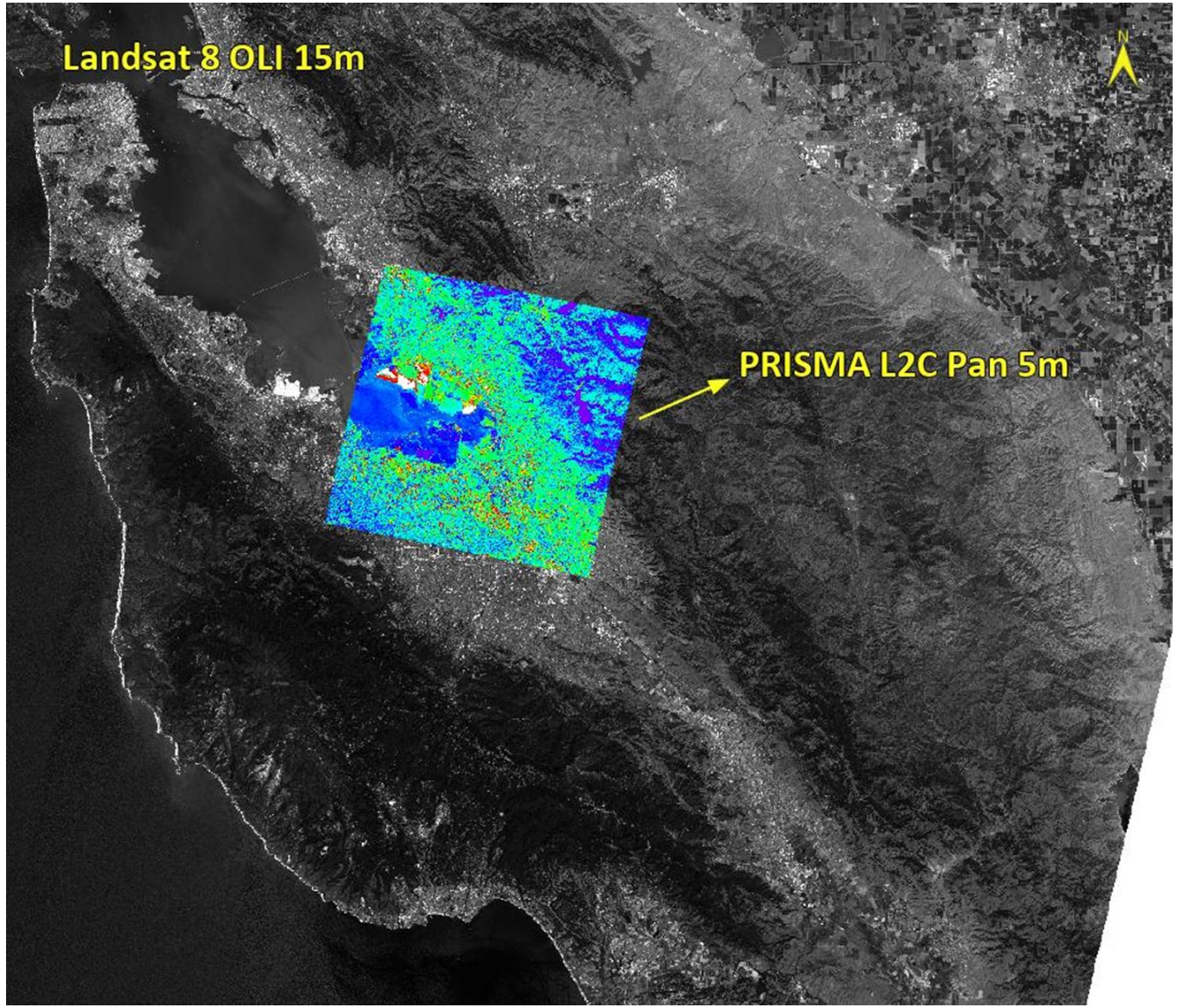
Refine RPCs: Sentinel-2



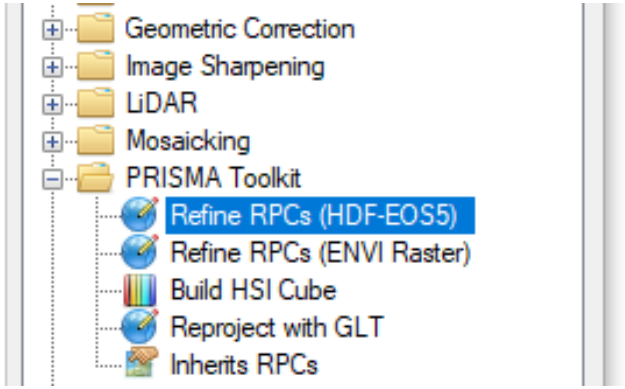


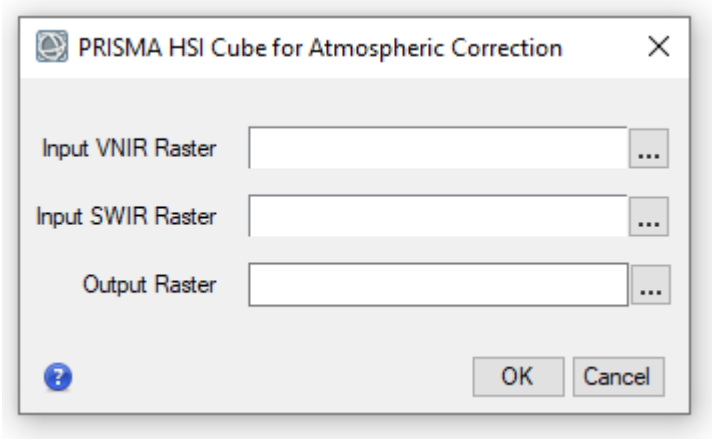
Refine RPCs: Landsat 8

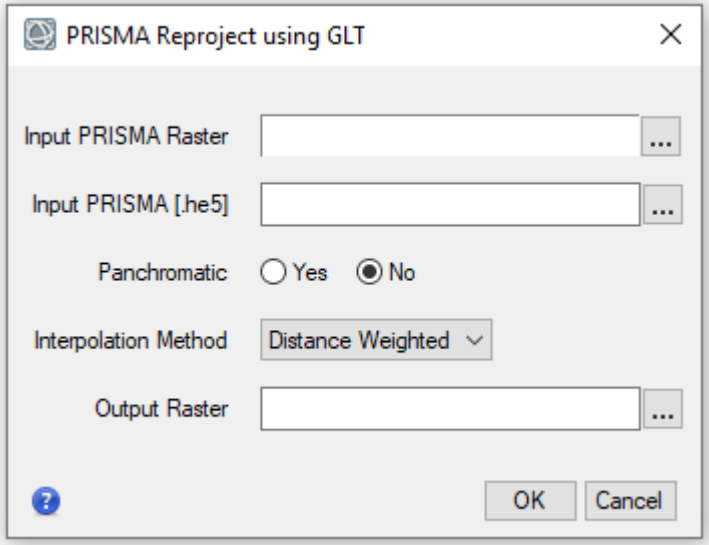


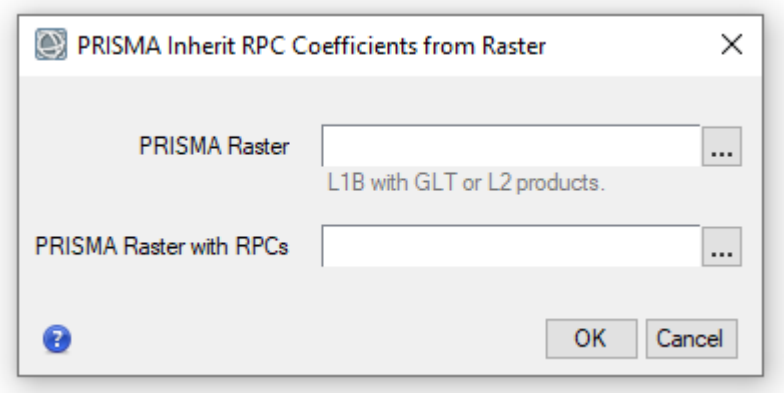


ENVI PRISMA Toolkit: and more….



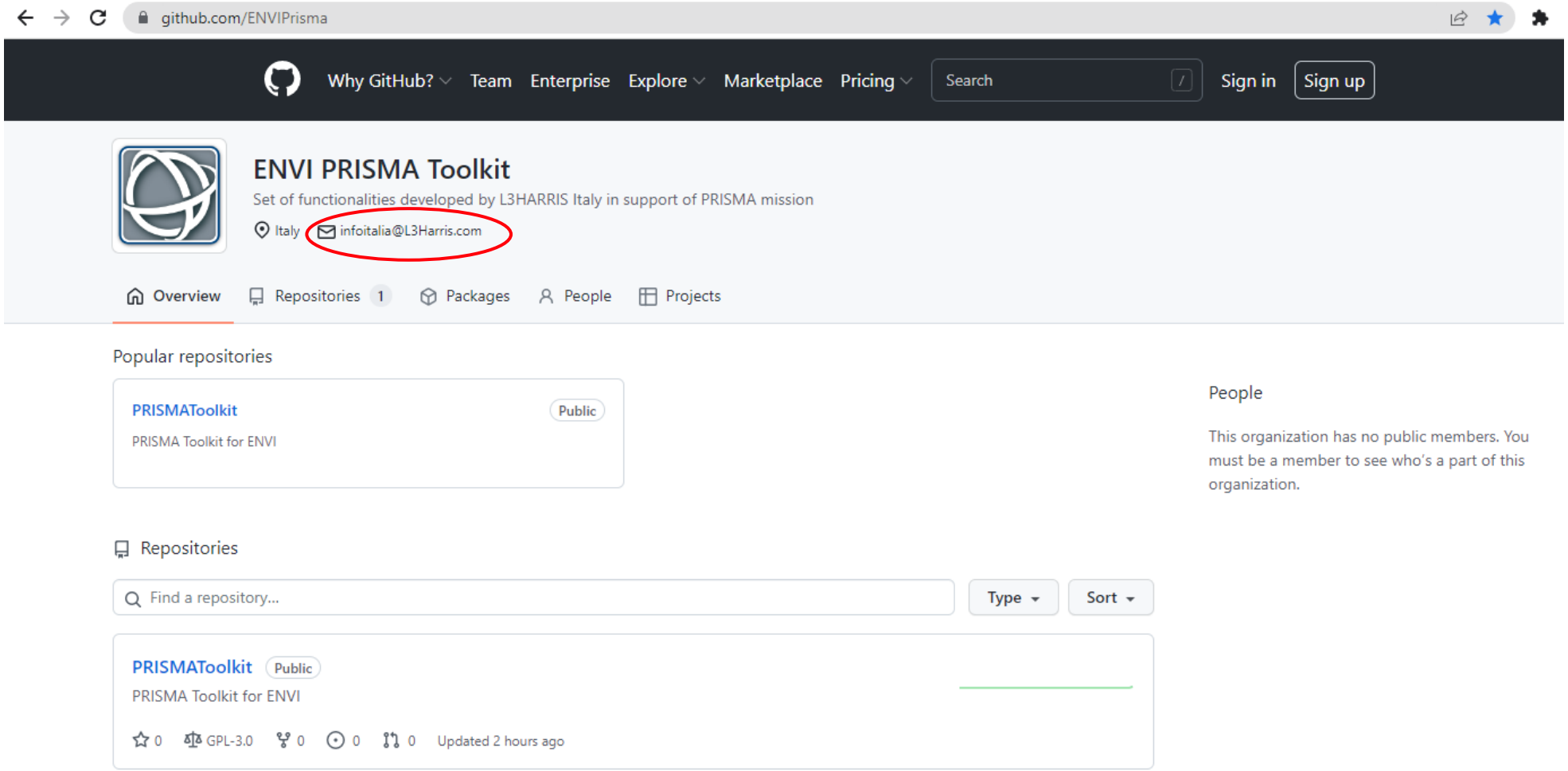






Summary

The ENVI PRISMA Toolkit is shared via GitHub



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