

Dear colleagues!

Here you can find a list of sources of information that we recommend for developing projects in working area of space images and geospatial data. Of course this list can be expanded according to your tasks.

• Google Maps: <u>http://maps.google.com</u>

Well known source, however, which provides possibilities to create and edit vector data, to manage the one with GIS by kml/kmz and gpx (My Places) types.

• Google Earth

https://earth.google.com, https://www.google.com/earth/

Most useful tool is Google Earth Pro. It needs to download and install to your computer.

<u>https://www.google.com/intl/en/earth/desktop/</u> (english version)

• Relatively new service LandLook from US Geological Survey,USGS: <u>https://</u> landlook.usgs.gov/viewer.html

It provides access to middle resolution images – Landsat и Sentinel.

LandLook get access to tools for painting, edit and printing maps.

• Also useful viewer of any available on-line low and middle resolution images from European Space Agency: <u>https://apps.sentinel-hub.com/eo-browser/</u>

• Similar like previous viewer from NASA:

https://worldview.earthdata.nasa.gov/

There are many tools for virtualization of any layers with ecological information.



• Information portals of USGS, NASA and ESA, where you can free download full size images Landsat and Sentinel for using with GIS (USGS provides many interesting and useful tools for GIS):

https://earthexplorer.usgs.gov/

https://glovis.usgs.gov/, https://glovis.usgs.gov/app?fullscreen=0

https://scihub.copernicus.eu/dhus/

• Realtime images by Landsat are here:

https://earthnow.usgs.gov/observer/

• Global Forest Watch portal:

https://globalforestwatch.org/map

It's very important source about information and spatial data of forests of the world. You can download any interesting data.

• Web site of Global Land Analysis & Discovery (GLAD) from laboratory of University of Maryland (USA). Many important products based on space images has developing:

http://glad.geog.umd.edu/

https://glad.umd.edu/gladmaps/globalmap.php

There are very important GIS-data, science articles and links to other interesting sources on the site of Global Land Analysis & Discovery.

• Opened map data gets by crowdmapping:

https://www.openstreetmap.org/