**De:** [**https://2020.spaceappschallenge.org/challenges/observe/scanning-lifeforms/resources**](https://2020.spaceappschallenge.org/challenges/observe/scanning-lifeforms/resources)

**Earth Observation Data Management System**

This system allows access to aerial photography, satellite products and value added thematic datasets:

(Canadá)

<https://www.eodms-sgdot.nrcan-rncan.gc.ca/index_en.jsp>

**RADARSAT Constellation Mission**

Some radar sample images products selected by the Canadian Space Agency can be used to assess biodiversity, map forest and even global changes in vegetation:

ftp://[data.asc-csa.gc.ca/users/OpenData\_DonneesOuvertes/pub/RCM/RCM/](http://data.asc-csa.gc.ca/users/OpenData_DonneesOuvertes/pub/RCM/RCM/)

(Canadá)

**JASMES Portal**

Vegetation, snow and sea ice cover, dryness of vegetation (water stress trend), soil moisture, wildfire, land and sea surface temperature, etc.

<https://kuroshio.eorc.jaxa.jp/JASMES/index.html>

**JAXA Himawari Monitor (P-Tree System)**

Sea surface temperature, chlorophyll-a concentration, wild fire, etc.

<https://www.eorc.jaxa.jp/ptree/index.html>

**G-Portal**

JAXA satellite database related to land, sea, atmosphere, snow and sea ice, water cycle and climate fields.

<https://gportal.jaxa.jp/gpr/?lang=en>