



# ESA Ozone ECV Project



The Ozone\_cci project is part of the [ESA](#) Programme on Global Monitoring of Essential Climate Variables (ECV), better known as the [Climate Change Initiative](#) (CCI), initiated in 2010 for a period of 6 years.

**Aim:** to produce the best quality satellite-derived ozone products from European instruments that is validated and tested by users. It will:

- Analyze the needs of the climate research community in terms of Ozone data.
- Adapt the Ozone satellite measurements for their use by the climate research community.
- Use Ozone data available in the ESA Earth observation archive, as well as Ozone data from Third Party Missions

<http://www.esa-ozone-cci.org/>

- 3 EO Science Teams:
  - Total ozone
  - Ozone profile from Limb (stratosphere and above)
  - Ozone profile from nadir (including troposphere)
  - Level 2,3 and 4 products
- Validation team
- Climate modelling user group
- Systems engineering team