

Second Announcement – Call for Abstracts

2nd Workshop on “Remote sensing in oxygen absorption bands”

KNMI, De Bilt, Netherlands, 29-31 May 2024

The aim of the workshop is to bring together experts in satellite and ground-based remote sensing, specialists in radiative transfer, and developers of retrieval algorithms for different applications, to inform each other about state-of-art methods and observations related to oxygen absorption bands in the solar spectral range. After the first workshop held in 2016, the second workshop will consider progress in measurements and modelling of oxygen absorption bands used for remote sensing of clouds, aerosols, and trace gases.

Workshop format

The workshop will have the format of a 3-day plenary meeting, with oral presentations and posters. There will be sufficient time for discussions.

Venue: KNMI, De Bilt (Netherlands): www.knmi.nl

Website of the workshop

<https://www.knmiprojects.nl/projects/o2workshop2024>

Abstracts

Abstracts can be submitted via the website of the workshop:

<https://www.knmiprojects.nl/projects/o2workshop2024/abstract-submission>

Abstract deadline is: **15 February 2024**.

Time schedule:

- Early January 2024 Second announcement with call for abstracts
- 1 February 2024 Opening of registration
- 15 February 2024 Abstract deadline
- 1 April 2024 Third announcement with programme
- 1 May 2024 Registration deadline
- 29 - 31 May 2024 Workshop

Organizing committee:

- Piet Stammes, KNMI, De Bilt, Netherlands
- Ping Wang, KNMI
- Rene Preusker, Freie Universität, Berlin, Germany

- Jürgen Fischer, Spectral Earth GmbH, Berlin, Germany
- Nicolas Ferlay, LOA, Université de Lille, France

Contact: O2workshop@knmi.nl

Sponsors: EUMETSAT, ESA, FUB , KNMI, LOA