

**BETWEEN THE NATIONAL INSTITUTE FOR SPACE RESEARCH (INPE) AND
THE STATE OF THE NETHERLANDS, MINISTRY OF INFRASTRUCTURE AND
WATER MANAGEMENT, ROYAL NETHERLANDS METEOROLOGICAL
INSTITUTE (KNMI)**

THE NATIONAL INSTITUTE FOR SPACE RESEARCH (hereinafter: "INPE"), a research unit of the Ministry of Science, Technology and Innovation (hereinafter: "MCTI"), registered with CNPJ / MF under number 01.263.896/0005-98, established at 1758 dos Astronautas Avenue, São José dos Campos, Sao Paulo, Brasil, Zip code 12227-010, qualified as a Scientific, Technological and Innovation Institution (hereinafter "ICT"), pursuant to Law Nr. 10,973 / 04, hereinafter referred as INPE, in this act represented by its Director, Dr. Clezio Marcos De Nardin, appointed by Ordinance Nr. 3,782, of October 1st, 2020, published in the D.O.U. of October 2nd, 2020, holder of Identity Card Nr. 060.817.277-7 - SSP/SP and CPF Nr. ***.545.830-**.

STATE OF THE NETHERLANDS, MINISTRY OF INFRASTRUCTURE AND WATER MANAGEMENT, THE ROYAL NETHERLANDS METEOROLOGICAL INSTITUTE (hereinafter: "KNMI"), registered with the Netherlands Chamber of Commerce KVK under number 30276595 Wirth headquarters at Utrechtseweg 297, 3731GA, De Bilt, The Netherlands represented by its Director General, Prof. Dr. Gerard van der Steenhoven, recognizing:

a) that INPE and KNMI, hereinafter called the PARTIES, share certain common interests and priorities, to carry out scientific research, technological development, operational activities and human resources training in the fields of Space and Atmospheric Science, Earth Observation, Weather Forecasting and Climate Studies;

b) that KNMI carries out these tasks on the basis of the Dutch Meteorology and Seismology Tasks Act (Wet taken meteorologie en seismologie, Wtms), specific article 3 (1) under k of the Wtms (International collaboration);

c) that the Parties, in a coordinated manner and by mutual agreement, express the intention to discuss and promote:

- Collaboration in the improvement of numerical model forecast skills and the exchange of information and expertise concerning meteorology, hydrology, oceanography, natural disaster (especially related to extreme precipitation), remote sensing of the atmosphere, oceans and land surface, and other geophysical phenomena;
- Collaboration in environmental sciences such as: Climate change science, climate change adaptation (primarily for coastal zones), sub seasonal- seasonal to decadal climate prediction, numerical weather forecasts, oceanography, hydrology, and Earth System Modelling, from regional to global scales;
- Development of information on products that enable decision support for sustainable development;
- Knowledge exchange in technologies and methods for monitoring climate change impacts, such as impacts on coastal zones, as well as the integration of data and elaboration of indicators for monitoring climate change impacts;

- Collaboration in the exchange of experience through visiting scientists, and in the capacity building of scientists and postgraduate students;
- Collaboration through sharing environmental, meteorological and climate change public dataset.

d) Both Parties commit themselves to combine efforts to complement their experiences in areas of common interest, without prejudice to their individual and independent actions. Therefore, the provisions outlined in this Letter of Intent will not create any legally binding obligations between the Parties;

e) For the future execution of projects and activities related to this Letter of Intent, the participants will prepare Work Plans, which must be implemented through Agreements or other similar instruments for each Project;

f) The execution of this Letter of Intent will not incur additional costs for both Parties and, if there is a need to transfer financial resources, the Parties may sign a specific instrument for this purpose; and

g) This Letter of Intent will come into effect as of the date of its last signature and will remain in effect for 24 (twenty-four) months and may be terminated in advance, through written notice, with 30 (thirty) days in advance, from one Party to another or by mutual agreement.


Signed in English and shall be translated to Portuguese versions. In case of divergence or for dispute resolution purposes, the English version will be used, and in witness of:



Gerard Van Der Steenhoven

General Director

11 / 11 / 21



Clezio Marcos De Nardin

Director

7 / 10 / 2021